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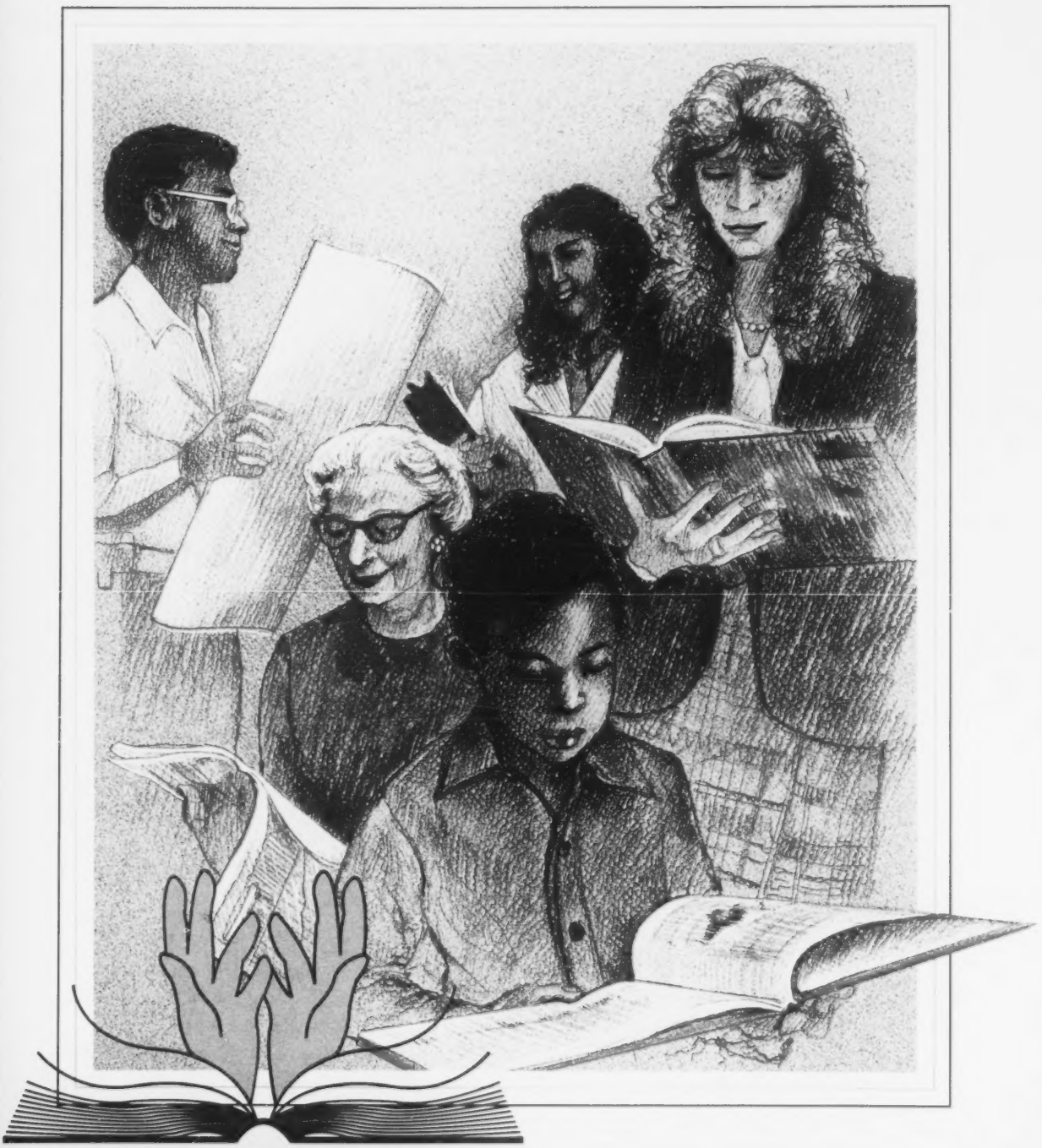
1989-90 Annual Report



REACHING for the VISION
1989 - 1990

State Board of Education of Ohio

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Letter of Transmittal

Dear Citizens:

The experience of schooling in Ohio today is very different than it was a generation ago. In recent years American families, the way we live, and the world in which we raise our children have changed. As a reflection of the society at large, education has responded to shifts in our economic and social priorities.

We have reached a strategic position in time that allows us to look at two decades. On one hand, we can see that public education has undergone a sweeping overhaul in the past ten years. At the same time, our celebration of the 1989-90 statewide theme—the Year of Reaching for the Vision—has given us an opportunity to pause and plan for the future.

This report is organized into four main sections. The Leaders section provides information about the State Board members and some of the Department cabinet members. The Two Decades section briefly describes the highlights of the public education efforts in the last ten years and outlines some of the changes that we will face in the next ten years. The 1989-90 in Brief section provides a description of the work of the Department, including statistical and fiscal information. The Appendices section lists the powers and duties of the State Board, Department meetings, periodicals, and new publications.

Although an annual report is a formal record of facts and figures, it is more than that. It is about the lives of real people— students, educators, parents, community members, and leaders in business, industry, and labor.

An annual report is also a source of hope. It reminds us of the tremendous potential our boys and girls have. In our classrooms today are young people who someday may find a cure for AIDS, protect and care for helpless people, eradicate injustices, explore a distant planet, or invent a device that makes life better for all of us.

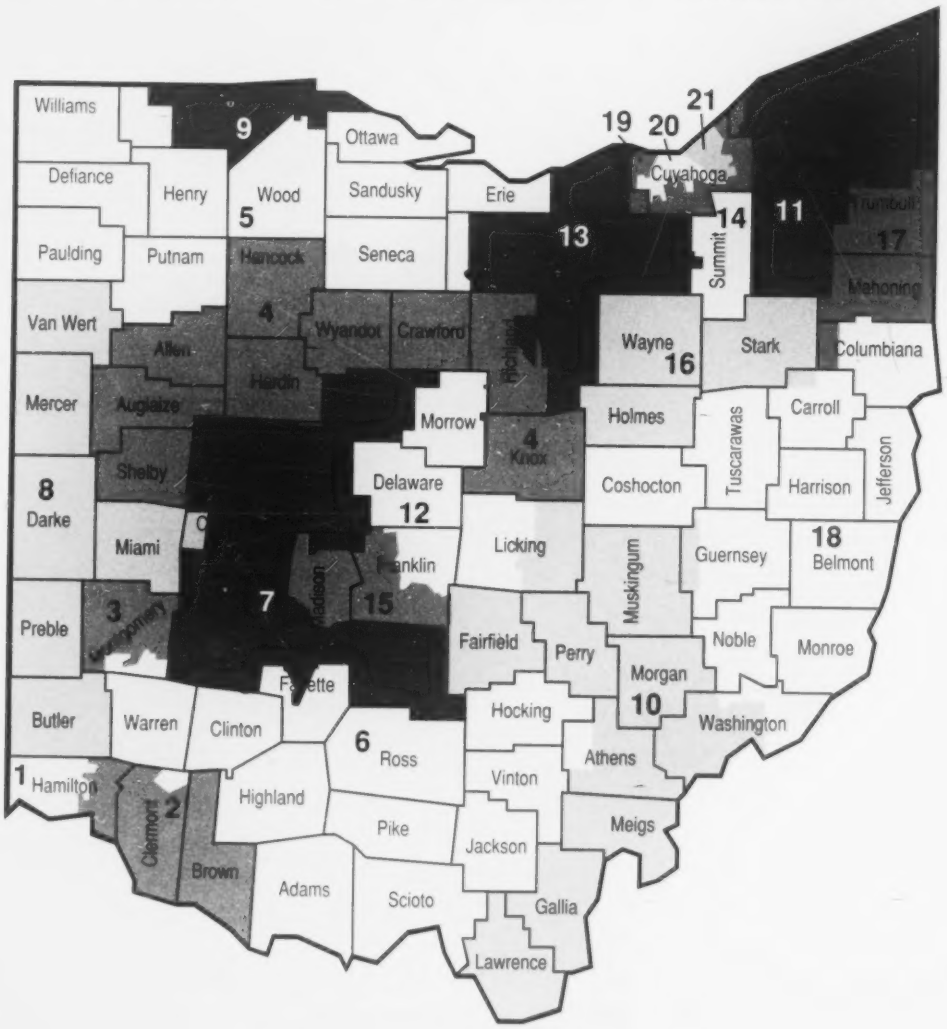
As educators and members of the global community, it is our task to prepare these young people to face the challenges of the future. Education is the driving force in our ever-changing society. We must be the wind beneath the wings of all of tomorrow's heroes.

Paul Brickner
President, State Board of Education

Franklin B. Walter
Superintendent of Public Instruction

Ohio Congressional Districts

District 1—Edwin C. Price, Jr.
District 2—Mary R. Lindner
District 3—Chester A. Roush
District 4—Virginia E. Jacobs
District 5—Wayne E. Shaffer
District 6—Jo A. Thatcher
District 7—Constance Rice
District 8—Sally R. Southard
District 9—J. James Bishop
District 10—Mary Goodrich
District 11—Paul Brickner
District 12—Sue Ann Norton
District 13—Martha W. Wise
District 14—Jean E. Bender
District 15—Patricia Smith
District 16—Paul F. Pfeiffer
District 17—Jack C. Hunter
District 18—William E. Moore
District 19—Anthony J. Russo
District 20—Joseph D. Roman
District 21—C. J. Prentiss



The Leaders

State Board Members

President Paul Brickner, 11th District

Term of Office: 1/83-12/94

Business and Professional Experience: Administrative Law Judge; Colonel, United States Army Reserve, Judge Advocate General's Corps; adjunct law faculty, University of Akron and Cleveland State University; member of editorial boards of *Baldwin's Ohio School Service* and *OHA Law Journal*; former Assistant United States Attorney; author of articles published in *Judicature, Military Review, American Journal of Legal History,* and law school journals, e.g., Case Western Reserve, Vanderbilt, Columbia, Notre Dame, Cincinnati, Georgetown, Capital, Dickinson, Ohio Northern, and Harvard; University of Richmond, Virginia, B.A., 1962; Case Western Reserve University, Ohio, J.D., 1966; Cleveland State University, LL.M., 1983

Professional Memberships and Civic Activities: American Legion; Fraternal Order of Police Associates; American, state, and local bar associations; Mason; Lake County Historical Society; Geauga County Historical Society

Vice President Chester A. Roush, 3rd District

Term of Office: 1/81-12/92

Business and Professional Experience: Thirty-five years in Ohio as teacher/coach, elementary principal, high school principal, and superintendent of schools; university instructor; Alfred Holbrook College, B.A., 1940; University of Wisconsin, M.S., 1952; Colorado State University at Greeley and Miami University, graduate study

Professional Memberships and Civic Activities: Rotary Club, Junior Achievement–Dayton, *Ohio Business Week*–Board of Directors, Phi Delta Kappa

Jean E. Bender, 14th District

Term of Office: 9/81-12/94

Business and Professional Experience: Executive director of senior citizens activity center, director of volunteers at a settlement house, caseworker at a community council, director of Girl Scout Resident Camp, day camp director, neighborhood organizer, restaurateur in a hotel, owner of a catering business, restaurant manager, Akron University and Kent State University attended

Professional Memberships and Civic Activities: Portage Lakes Historical Society, Red Cross water safety instructor, First Aid—Multi Media and National Disaster Team, Ohio Congress of Parents and Teachers, National School Boards Association, Ohio School Boards Association, political party activities

J. James Bishop, 9th District

Term of Office: 1/89-12/94

Business and Professional Experience: Probate attorney for a bank; United States Navy Reserve, Lieutenant Commander; University of Toledo, B.A., cum laude, 1975; J.D., 1978

Professional Memberships and Civic Activities: American Bar Association, Toledo Bar Association, National Association of State Boards of Education, Old Newsboys Good Fellows Association, Substance Abuse Services, Inc., Toledo Animal Shelter, Kitchen for the Poor

Mary Goodrich, 10th District

Term of Office: 1/85-12/90

Business and Professional Experience: Domestic relations court counselor; teacher; dean of girls; school board member and president; University of Cincinnati, B.S., 1960, M.S., 1962; Xavier University and University of North Carolina at Chapel Hill, 1964-87

Professional Memberships and Civic Activities: National Association of State Boards of Education

Jack C. Hunter, 17th District

Term of Office: 1/83-12/90

Business and Professional Experience: Bank vice president, past city councilman, past mayor of Youngstown

Professional Memberships and Civic Activities: Ohio Bankers, American Bankers, Marine Corps League, Builders Association, National Wildlife Federation, National Arbor Day Foundation, Mahoning Valley Historical Society, American Association of Retired Persons, Organization of Protestant Men, political party activities

Virginia E. Jacobs, 4th District

Term of Office: 1/79-12/92

Business and Professional Experience: Chemical researcher; materials and process engineer; real estate sales; volunteer; Ohio Wesleyan University, B.A.

Professional Memberships and Civic Activities: Goodwill Board, League of Women Voters, American Association of University Women, YMCA, Delta Kappa Gamma–honorary member

Mary R. Lindner, 2nd District

Term of Office: 1/80-12/92

Business and Professional Experience: Teacher; professional parliamentarian; University of Kentucky, B.S.; Yale University, Ph.D.

Professional Memberships and Civic Activities: Editor, *National Parliamentarian*

William E. Moore, 18th District

Term of Office: 1/83-12/90

Business and Professional Experience: Assistant to United States senator; administrative staff of the state treasurer and state auditor; corporation president; newspaper publisher; Ohio Northern University, 1952-56

Professional Memberships and Civic Activities: Kiwanis, American Legion, Forty & Eight, Moose, Lions, Society of Professional Journalists, International Society of Weekly Newspaper Editors, Ohio Literacy Network, Ohio Association for Adult and Continuing Education, Selective Service Board Number 86, Ohio Historical Society

Sue Ann Norton, 12th District

Term of Office: 1/83-12/92

Business and Professional Experience: Teacher; director of communications; policy consultant; Muskingum College and The Ohio State University, B.S., 1963

Professional Memberships and Civic Activities: Westerville Fund, Campus Board, American Association of University Women, Young Women's Christian Association, Child Conservation League, League of Women Voters (Westerville chapter)

In memoriam

Paul F. Pfeiffer, 16th District

State Board of Education member Paul F. Pfeiffer, age seventy-seven, died on June 17. A board member since 1980, Pfeiffer served twenty years as the superintendent of Perry Local Schools (Stark County) before being elected to the State Board. As superintendent, Pfeiffer negotiated the district's first collective bargaining agreement with its teachers, doubled the number of school buildings, and wrote many long-standing board policies.

Pfeiffer earned a bachelor's degree from the College of Wooster and a master's degree in education from Kent State University. He is survived by his wife, Ruth; a son, Nicolas Pfeiffer of Massillon; a sister, Ada Goodwin of Dover; and two granddaughters.

C. J. Prentiss, 21st District

Term of Office: 1/85-12/90

Business and Professional Experience: Director of community organization; consultant teacher; education and public relations director; adjunct assistant professor; career development coordinator; urban affairs specialist; teacher; literacy consultant; consultant for Cleveland Public Library; community organization director and staff development consultant for Cleveland Public Schools; Cleveland State University, B.A., M.Ed.; Kent State University; Weatherhead School of Management of Case Western Reserve University Advanced Management Program

Professional Memberships and Civic Activities: Governor's Commission on Socially Disadvantaged Black Males, Leadership Cleveland, Black Community Leaders for Peaceful School Desegregation, Karamu House, Cuyahoga Women's Political Caucus, Delta Sigma Theta Sorority, Womenspace, Epilepsy Foundation, Title IX Task Force, Cleveland Association of Multicultural and Bilingual Education, Black Women in Education, Welcome Leadership Institute, Black Church Task Force on School Desegregation, Sunday school teacher, den mother, National Political Congress of Black Women, conference speaker on education issues, political party activities

Edwin C. Price, Jr., 1st District

Term of Office: 8/82-12/92

Business and Professional Experience: Attorney; school board member, University of Texas, B.A., 1952; University of Cincinnati, LL.B., 1956

Professional Memberships and Civic Activities: Cincinnati Bar Association, Ohio State Bar Association, and American Bar Association

Constance Rice, 7th District

Term of Office: 1/87-12/92

Business and Professional Experience: Registered nurse; former small business owner; Campus Crusade for Christ field counselor; The Ohio State University, B.S.N., summa cum laude

Professional Memberships and Civic Activities: Parent-Teachers Organization of Southeastern Schools, AWANA Youth Leader, 1988 United States Department of Education Outstanding Schools Panel member, Clark County Private Industry Council–Education Committee, political party activities.

Joseph D. Roman, 20th District

Term of Office: 5/89-12/90

Business and Professional Experience: Senior associate of a nonprofit organization; legislative director for a professional organization; lobbyist for an international organization; State University of New York, B.A., 1978; Harvard University, M.P.A., 1983

Anthony J. Russo, 19th District

Term of Office: 1/73-12/92

Business and Professional Experience: Attorney; Kent State University, B.A., 1974; Cleveland-Marshall College of Law, Cleveland State University, J.D., 1977

Professional Memberships and Civic Activities: Ohio State Bar Association, Mayfield Heights Democratic Club, San Leone M.S. Society, Boy Scouts of America, St. Francis of Assisi Church

Wayne E. Shaffer, 5th District

Term of Office: 1/56-12/94

Business and Professional Experience: Attorney; past president of the National Association of State Boards of Education; president of the Ohio Community School Association; chairman of the Legal Education Committee of the Ohio State Bar Association; Ohio Northern University, B.A., 1947, LL.B., 1949, J.D., 1980, Honorary Doctor of Laws, 1990

Professional Memberships and Civic Activities: American and Ohio Bar Associations, Bryan Area Foundation, American Legion, Moose, Elks, Trustee of Ohio Northern University, Trustee of Williams County Association for Retarded Children, Corporate Board of Toledo AAA, Veterans of Foreign Wars

Immediate Past President, Patricia Smith, 15th District

Term of Office: 1/83-12/94

Business and Professional Experience: English and social studies teacher; Columbus cultural arts coordinator; National Advisory Council on Adult Education; The Ohio State University, B.S., 1956, M.A., 1973

Professional Memberships and Civic Activities: Gillmor-Schafrath Panel on School Expenditures, Education 2000 Commission, Worthington school board president and board member, Defense Advisory Committee on Women in the Services, International Center Board, Ohio Alliance for Arts in Education

Sally R. Southard, 8th District

Term of Office: 1/83-12/90

Business and Professional Experience: Manufacturer's sales representative; English teacher; research assistant; local and county school board member; Miami University, B.A., 1961

Professional Memberships and Civic Activities: National Association of Industry-Education Collaboration, Congressional Award Council, Ohio United Way, United Way of Oxford, Oxford Chamber of Commerce, preschool nursery founder, League of Women Voters

Jo A. Thatcher, 6th District

Term of Office: 8/81-12/94

Business and Professional Experience: Co-owner of a business; Stephens College, B.A., 1959

Professional Memberships and Civic Activities: Gillmor-Schafrath Panel on School Expenditures; Mental Health Board of Adams, Lawrence, and Scioto Counties; Coterie of Scioto Memorial Hospital, past member; Twig 13 of Mercy Hospital, past president; Delta Kappa Gamma; Southern Ohio Museum, 1988 honorary chair; Portsmouth Area Arts Council; Advisory Board of Mercy Hospital of Portsmouth, Scioto County Lawyers' Wives, past president; political party activities

Martha W. Wise, 13th District

Term of Office: 1/89-12/94

Business and Professional Experience: Human resources benefits analyst, Ohio Wesleyan University attended

Professional Memberships and Civic Activities: National Association of State Boards of Education

Department Leadership

Superintendent of Public Instruction
Franklin B. Walter

- Exercises general supervision of the Department, as chief executive officer, subject to the policies and rules of the State Board of Education
- Serves as secretary to the State Board of Education and acts as its executive and administrative officer
- Carries out all of the Board's policies, orders, directives, and administrative functions, including the appointment and direction of all Department employees
- Provides technical and professional assistance and advice to all school districts in reference to all aspects of education, including finance, buildings and equipment, curriculum and instruction, transportation of pupils, personnel problems, and the interpretation of school laws and state rules
- Prescribes and requires the preparation and filing of such financial and other reports from school districts, officers, and employees as are necessary and proper, and prescribes and requires the installation by school districts of such standardized reporting forms and accounting procedures as are essential to the business-like operations of the public schools of the state
- Conducts studies and research projects for the improvement of public school education in Ohio
- Prepares and submits annually to the State Board of Education a report of the activities of the Department, and the status, problems, and needs of education in the state
- Supervises all agencies over which the board exercises administrative control, including schools for the education of handicapped persons

Assistant Superintendent of Public Instruction
Irene G. Bandy

- Serves as the Department liaison with the Governor's Office, the Commission for Education Improvement, the State Board of Education, the Buckeye Association of School Administrators, and the Ohio Association of Secondary School Administrators
- Directs Classroom of the Future initiative
- Responsible for Department communications
- Leads the annual "Year of" events
- Serves as co-chair of Ohio's Formula for Educational Success
- Represents the Department on the Council of Chief State School Officers' Study Commission

Assistant Superintendent of Public Instruction
John M. Goff

- Oversees the Department's representation in legal matters
- Serves as the Superintendent's representative with the Teacher Education and Certification Advisory Committee
- Responsible for overseeing the work of the Mathematics and Science Advisory Commission
- Serves as liaison with the heads of teacher education in Ohio's 48 teacher preparation institutions

Assistant Superintendent of Public Instruction
Raymond A. Horn

- Represents the Superintendent of Public Instruction on the Governor's Council for Special Education, State Superintendent's Task Force for Preparing Special Education Personnel, State Superintendent's Advisory Committee of Special Education
- Serves as co-chair of Ohio's Formula for Educational Success
- Provides overall responsibility for State and Federal Audits and Central Accounting System
- Serves as liaison with the State Auditor's Office for the Single Audit of the Department and public agencies receiving federal funds through the Department
- Serves as liaison with all state agencies that serve handicapped children

Assistant Superintendent of Public Instruction
Robert L. Moore

- Serves as the Equal Educational Opportunities administrator, state contract administrator, and member of the North Central Regional Educational Laboratory Urban Education Network
- Serves as the Department liaison with the Ohio Association of Local School Superintendents, Dayton Casey Foundation, and State Teachers Retirement System Board
- Coordinates departmentwide efforts, including United Negro College Fund, United Way campaign, and annual inservice program
- Serves as the Department liaison for labor relations
- Represents the Department on the Governor's Commission on Minority Health, the Governor's Commission on Black Males, and the Governor's Commission on Juvenile Justice
- Serves as Department press liaison

Assistant Superintendent of Public Instruction
William L. Phillis

- Provides education data and information to legislators and other state policymakers
- Guides State Board Legislative Proposals through the General Assembly
- Provides guidance to school districts in school finance matters
- Provides assistance to school management personnel
- Serves as liaison with the secretary of state and county superintendents
- Provides leadership for the Department's School-Business Partnership efforts

Director of Federal Relations and Assistant to the Superintendent Matthew C. Cohen

- Represents the Superintendent of Public Instruction in matters pertaining to federal legislation and policy
- Serves as the policy analyst and advisor regarding major educational issues, coordinates the development and implementation of high-quality State Education Policy Seminars programs, and assists in those projects relating to education and economic growth
- Provides assistance on federal matters for Ohio's educational system and helps gain visibility with national organizations, including the American Association of School Administrators, the Council of Chief State School Officers, and the Education Commission of the States
- Directs development and implementation of the Management Information System as prescribed by Senate Bill 140

Administrative Assistant to the Superintendent Steven M. Puckett

- Analyzes Ohio's educational reform and monitors State Board of Education and State Department of Education efforts in the implementation of educational reform
- Monitors national and international educational reform efforts
- Monitors and provides coordination regarding the State Department of Education's implementation of responsibilities per the federal court order to desegregate the Cleveland Public Schools

Special Assistant to the Superintendent Lorita T. Myles

- Assists the Superintendent of Public Instruction in carrying out a variety of duties and responsibilities
- Serves as liaison between the Department and the Emergency Board
- Responds to letters and telephone inquiries regarding educational issues and concerns
- Facilitates several Department projects and activities
- Meets with citizens requesting information or assistance relating to education

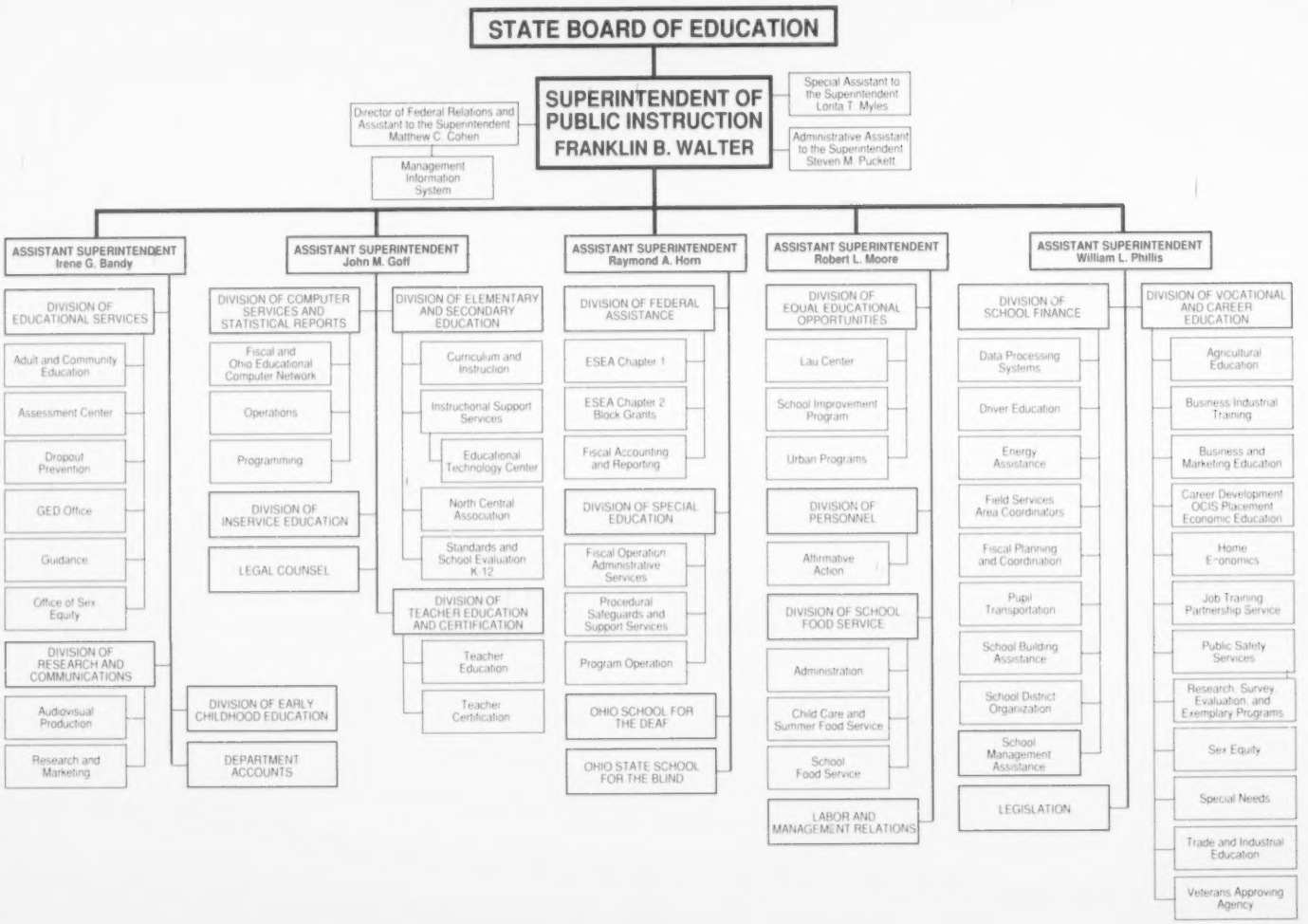
Comptroller Theodore P. Smith

- Oversees Department state expenditures of $4.6 billion per year
- Provides information for budget development
- Serves as liaison between Department and the Office of Budget and Management

Legal Counsel Claudia J. Speakman

- Provides oral or written advice on any issue of school law to the State Superintendent and members of the executive staff of the Department
- Manages the rule-making process of the State Board of Education by reviewing proposed rules; arranging for the public hearing; filing of rules with the Joint Committee on Agency Rule Review, Legislative Service Commission, and Secretary of State; and representing the Department in hearings held by the Joint Committee on Agency Rule Review
- Acts as liaison with the Assistant Attorneys General who represent the Department in state and federal court cases and prepares a monthly report on the status of litigation
- Appoints hearing officers and prepares materials for various administrative hearings concerning the suspension or revocation of teacher certificates, land transfers, transportation of children to nonpublic schools, and appeals of special education hearings

OHIO DEPARTMENT OF EDUCATION ORGANIZATION CHART



Two Decades

Milestones of the 1980s

Between 1980 and 1990, the State Board and the Department brought about vast improvements in the delivery system of public education. Public education has come a great distance in the last decade. Some of the milestones are listed below.

1980

Year of the Schools annual statewide theme was implemented.

The State Board adopted a new statement of philosophy and a set of goals for education in the 80s.

The Governor's task force reports on discipline and the use of school buildings were released.

Equal Educational Opportunities in Ohio Schools—A Guide for School Districts on Constitutional Provisions, Assessment Procedures, and Monitoring Activities Pertaining to Racial Isolation was approved by the State Board.

1981

Mission for the 80s: A Blueprint for Excellence was approved by the State Board.

Governor's Study Committee on High School Dropouts and Unskilled Graduates made recommendations.

Advisory Commission on Articulation Between Secondary Education and Ohio colleges developed a college preparatory curriculum that clearly reflected college expectations for entering students.

Education Consolidation Improvement Act of 1981 was developed by the federal government to bring 28 programs under one block grant administrative rule.

Office of Sex Equity was established in the Department.

First Annual Computer Fair presented information about instructional uses of computers.

Compliance Conference provided updated information about sex equity, race desegregation, and national origin.

1981-82

The Year of Students and Teachers in Ohio annual statewide theme was implemented.

1982

Ohio's Standards for the Education of Handicapped Children became effective.

Ohio was accepted by the United States Secretary of Education to become part of Project BEST (Basic Education Skills through Technology)—a national network on instruction and technology.

Annual Ohio Academy of School Improvement Strategies (OASIS) initiated to assist building principals.

Division of Educational Services created, including basic skills, guidance and testing, adult and community education, and block grant administration.

1983

Minimum Standards for Elementary and Secondary Schools, adopted by the State Board in 1982, became effective after a three-year revision process.

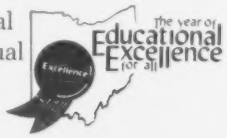
Fourteen-document Minimum Standards Implementation Series focusing on issues related to the implementation process was published.

The Department published *Education for Ohioans—Moving Toward Excellence* showing Ohio initiatives underway before the national reform movement began.

The Commission on Educational Excellence, composed of educators and representatives of business, labor, agriculture, and civic organizations, reported on the status of education in Ohio and its future prospects.

New Administrator Certification Standards were adopted by the State Board.

1983-84 The Year of Educational Excellence for All annual statewide theme was implemented.



1984 "A Master Plan for Excellence," a long-range blueprint submitted for legislative consideration, included recommendations for increasing beginning teacher salaries, extending the school year and/or day, revising the tenure law, expanding opportunities for gifted and talented youth, and providing opportunities to high school students for performing community service.

For Parents Only meetings attended by 9,000 Ohio parents and educators to discuss ways of better preparing students for college.

School Treasurer and School Business Officials Manager Licensing Standards adopted by the State Board required more education and continuing education.

The Ohio Early Childhood Education Commission submitted to the State Superintendent recommendations in the areas of preschool, early identification, early screening, and latchkey programs.

The Joint Commission on Vocational and Technical Education released its report clarifying responsibilities, services, and funding.

The Blue Ribbon Committee on Secondary Vocational Education offered recommendations in the areas of curriculum and instruction, delivery, staffing, funding, accountability, and support services.

The Ohio Teacher Advisory Committee was named by the State Superintendent to offer teachers' personal viewpoints on such topics as homework, time on task, inservice education, and staff involvement in curriculum development.

1984-85 The You and Ohio Schools: Partners Building Excellence annual statewide theme was implemented.

1985 The *First Annual Report Indicators of Progress* was released, including such statewide data as college entrance examination scores, employee and student attendance, job placement of vocational education students, and parental involvement.

The State Board adopted Teacher Education and Certification Standards that required new teachers to pass a proficiency exam, provided rules for prekindergarten associate certification, and added certificate validation in gifted education. Middle grade standards for classroom teachers were also recommended.

The External Task Force on Extracurricular Activities recommended a plan of action for maintaining a sound student activity program while upholding the integrity of time on task in the classroom.

The Missing Children's Hotline was established by the Department.

Two Ohio teachers were nominated to become the first private citizen in space in the Teacher-in-Space program.

The Preschool/Kindergarten Longitudinal Research Study was authorized to determine the effects of preschool and kindergarten programs.

1985-86 The Year of Family Involvement in Education annual statewide theme was implemented.

1986 *Making the Grade: A Public Opinion Survey About Education in Ohio's Public Schools* was released.

The State Board Literacy Committee reported on student and adult illiteracy problems as well as successful programs to combat illiteracy.

The Blue Ribbon Commission on School Finance, made up of representatives from business, education, and the legislature, proposed recommendations related to existing programs and to new proposals dealing with such issues as kindergarten and extended-year, compensated employment for teachers.

The Classroom of the Future project was established to study the effects of rapidly changing technology on subject matter, instructional methods, and classroom settings needed in the future.

The Teacher Loan Program was implemented to assist prospective teachers with their educational expenses in return for a commitment of service in a subject and/or geographical area of critical need.

A statewide Reading Recovery Program, designed to recover first-grade students with reading difficulties, was funded by the General Assembly.

An 11-volume Leadership Series was published to complement the Minimum Standards Implementation Series.

The Block Parent Program was established to set up volunteer networks of adults to assist children.

The Assessment Center, a section of the Division of Educational Services, was organized.

The Early Childhood Section of the Division of Educational Services was established, along with the implementation of the first state-funded early childhood programs in Ohio schools.

Rules for teacher and educational personnel entry-year programs were adopted by the State Board.

The Ohio Teacher Forum, sponsored by the Department in conjunction with the Teacher Advisory Committee, made recommendations for Ohio's involvement in education reform.

The first annual Deaf Awareness Day was sponsored by the State Board.

1986-87 The Year of Reflections: A Bicentennial Celebration of Public Education annual statewide theme was implemented.

1987 High school proficiency testing was mandated beginning with the graduating class of 1994, requiring that they demonstrate at least a ninth-grade proficiency level in reading, writing, mathematics, and citizenship.

Statewide ability and achievement test data from grades four, six, and eight were required to be made available to the public in the fall of 1990.

1987-88 The Year of the ABC's: Accountability, Basics, and Citizenship annual statewide theme was implemented.

1988 Ohio's Education 2000 Commission, comprised of members from business, government, and education, made recommendations that addressed an array of key issues, including early intervention programs, testing for students and teachers, public/private partnerships, vocational education, and funding for new and existing programs.

The publication, *Ohio's Formula for Educational Success*, defined at-risk children and identified factors contributing to their at-risk condition.

The first annual competition of The Ohio Citizen Bee, designed to improve the civic literacy of high school students, was held.

The Dropout Prevention Section was established as a part of the Division of Educational Services.

The Advisory Committee on Character Education made recommendations to the State Board on basic American values that every child should learn and suggested strategies for implementing programs.

The Department established the Futures Forum to assess current practices and to define future directions for special education in Ohio.

The Martha Holden Jennings Foundation funded the Ohio Lighthouse Project aimed at addressing the needs of at-risk children.

1988-89 The Year of Establishing Expectations for Excellence annual statewide theme was implemented.

1989 Statewide achievement and ability tests for tenth-grade students were mandated.

The Department began implementation of education reform legislation in the areas of early childhood education, third-grade guarantee, modernization of vocational education, private and public match grants, summer school remediation, summer education and work programs, dropout prevention, open enrollment, teacher certification, Management Information System, Classroom of the Future, school building incentive grants, career enhancement programs, district options for restructuring, and research and development for at-risk and excellence programs.

The Office of School Management Assistance became a section in the Division of School Finance.

A resource guide was published and a network of trainers was established for the Training Ohio's Parents for Success (TOPS) program.

The State Board adopted rules for home education.

1989-90 The Year of Reaching for the Vision annual theme was implemented.

1990 The State Board adopted "Preparing Ohio Schools for the 21st Century: A Strategic Plan for Education in the 1990's."

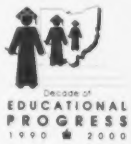
The Division of Early Childhood Education was established.

Forty-seven business and professional leaders were appointed to the State Board's Mathematics and Science Advisory Commission.

The State Board recommended an increase in the high school graduation requirements.

The State Board adopted *Ohio's Future at Work*, an action plan for the modernization of vocational education

The Decade of Educational Progress was established as a statewide ten-year theme.



State Board Goals and Plans

Three complementary documents, adopted by the State Board serve as guides for educators in preparing Ohio schools for the 21st century. The documents are outlined below.

Goals

In 1987, the State Board established the following two goals:

> Ohio schools shall provide opportunities for each student to learn and grow to the best of his/her ability in knowledge, skills, and attitudes required for responsible citizenship, economic productivity, and personal fulfillment.
>
> Ohio schools shall report to Ohio citizens the results of student progress.

Strategic Plan

In January of 1990, the State Board adopted a strategic plan that represents the dedicated work of hundreds of educators, businesspeople, and community members statewide.

This plan includes the following mission statement and objectives:

Mission Statement

The mission of education is to prepare students of all ages to meet, to the best of their abilities, the academic, social, civic, and employment needs of the 21st century, by providing high-quality programs which emphasize the lifelong skills necessary to continue learning, communicate clearly, solve problems, use information and technology effectively, and enjoy productive employment.

Objectives

By 1995, each school will either meet aggregate outcome standards or establish a plan to address the deficiency.

Beginning with 1991-92, the proportion of ninth-grade students who pass the high school proficiency test in their first attempt will increase by five percent a year for three years.

By 1991, each high school will have implemented an intervention program for students not passing the high school proficiency test.

By 1993 and 1995, every elementary and secondary school, respectively, will have an Intervention Assistance Team (IAT) in place.

By 1993, the graduation rate for every high school will improve by ten percent of the deficit annually.

By 1992, every school district will have a dropout prevention plan.

Identify how well college preparatory course of study graduates perform in college.

By 1995, 80 percent of vocational high school graduates will be employed, within six months, in a job for which they received training.

Increase minority participation in vocational education.

In 1992, high school seniors will register to vote at a five percent higher rate than in 1988.

By 1995, Ohio will restructure its method of adequately and equitably financing schools.

Proposed Measurable Goals

In March of 1990, in response to specific language in Senate Bill 140, the following goals were presented to the Education Improvement Commission:

Reduction in the need for remedial courses—Utilizing baseline data in July 1991, the number of students enrolled in specifically defined remedial programs statewide will decrease by six percent each year from 1992 until 1996.

Reduction in the student dropout rate—By 1993, the graduation rate for every high school will improve ten percent of the deficit annually.

Increase in satisfactory completion of high school proficiency tests—Beginning with 1991, the percentage of students who pass all four parts of the high school proficiency test on the first attempt will increase by five percent a year for three years.

Reduction in the need for remedial courses for college freshmen—By 1995, 80 percent of the college preparatory course of study graduates will enter college (within eight months) unconditionally.

Improvement in scores on standardized tests—Increase by two percent each year the proportion of students who score at or above Normal Curve Equivalent (NCE) of 36, at or above NCE of 50, and at or above NCE of 64 (e.g., if in the first year 80 percent score at or above NCE of 36, the goal of the next year would be 81.6 percent). NOTE: NCE scores range from one to 99. Nationally, about 75 percent of the students at a given grade score at or above NCE 36; 50 percent score at or above NCE 50; and 25 percent score at or above NCE 64. Reduction in rates of retention in grade—Utilizing baseline data in July 1991, the statewide rate of retention in grade will decrease by five percent annually for five years.

Increase in college test scores—Increase by two percent each year the proportion of students who receive American College Test (ACT) composite scores of 16 or above, 21 or above, and 26 or above (e.g., if in the first year five percent score 26 or above, the goal for the next year would be 5.1 percent).

Increase in the rate of college entry—Increase by one percent each year the number of students who take the ACT. This will need to be developed in conjunction with the Ohio Board of Regents. There are no baseline data in existence in Ohio.

Additional goals will be developed as criteria are established to designate schools excellent or deficient. This process should be completed by December 1990.

Challenges of the 1990s

During the 1990s, the last decade before the 21st century, educators will be building bridges to the future. The political and education leaders continue to focus on improving the public education system. The challenges are difficult, but not impossible. The solutions will require looking not only at the process but also the product of education. Major challenges discussed below include implementation of education reform legislation, restructuring, funding, interagency collaboration, human resources development, and wellness.

Implementation of Education Reform Legislation

The State Board of Education, the State Department of Education, and Ohio's 613 school districts are in the first year of implementing a massive educational reform as mandated under Senate Bill 140 and House Bill 111.

On March 12, 1990, the State Board passed a resolution to create a sense of urgency for improving educational outcomes and to assist all school districts in implementing those programs enacted by the General Assembly through education reform legislation.

Some of the changes brought about as a part of the reform legislation are described below.

Prevention and Intervention Programs

Preschool Programs

Head Start, a program for disadvantaged three-, four-, and five-year-olds that was launched nationally in 1965, received $19.2 million in state money. The money enabled approximately 7,600 currently eligible, but unserved, students to be served. The added state support for this primarily federally funded program is needed for youngsters who deserve an educational "head start."

In Amended Substitute House Bill 111, Head Start received appropriations in the amount of $5,531,072 for fiscal year 1990 and $13,729,472 in fiscal year 1991. These monies are for Head Start agencies to expand their programs to serve more children. Among other purposes, the funds will be used to lease additional classroom space, acquire materials, pay lease fees, and to hire and train Head Start agency staff.

The Ohio General Assembly has provided money for educating three- and four-year-olds since 1985. In the previous two state budgets, money was allocated first to develop preschool models and then in the form of shared costs to operate the models.

Public School Preschool programs received appropriations of $5,531,072 in fiscal year 1990 and $13,729,472 in fiscal year 1991 to assist school districts in paying the cost of education for three- and four-year-olds.

Under the summer of 1989 legislation, school districts with particular needs for additional assistance can receive grants that would allow program development, expansion, or improvement. During the first year of funding, fifty-five grants were funded to assist school districts in paying the cost of providing a comprehensive preschool program.

School districts have been allowed to serve handicapped children below kindergarten age. With the passage of new state legislation, school districts will be required to provide special education and related services to all children with handicaps beginning July 1, 1991.

early childhood education
"education begins with life"

Kindergarten

In the past, schools had to offer kindergarten, but parents were not required to send their children. Beginning with the 1990-91 school year, kindergarten will be required before entering first grade. A child will meet the requirement by completing kindergarten in a public school, chartered nonpublic school, or licensed center. Upon request of a parent, the kindergarten attendance requirement may be waived by a pupil personnel services committee, a committee established by each school district to consider such requests.

Additionally, the 1990-91 school year brings the requirement that all children entering kindergarten or first grade for the first time be screened for hearing, vision, speech and communications, and health or medical problems, and for any developmental disorders.

School-age Child Care

Escalating interest in school-age child care has paralleled the rising numbers of children left on their own. It is difficult to determine the actual number of latchkey children in Ohio, in part because parents are reluctant to acknowledge that they leave their children without adult supervision, but it is estimated that 85,000 children are in need of services.

New state legislation permits school districts to provide school-age child care programs but disallows the expenditure of general funds for such programs until the state legislature specifically appropriates funds for this purpose. However, it does allow school districts to provide ancillary services with general funds.

Third-Grade Guarantee

One million dollars was appropriated in Amended Substitute House Bill 111 for each year of the biennium to fund pilot programs that shall ensure that by the end of the second grade, each student is evaluated against a Department-developed Third-Grade Guarantee Checklist of competencies on their mastery of basic reading and writing skills. Intervention programs for students who do not perform successfully may include summer school, tutoring, or transfer to a different school. Grants were awarded to 18 consortiums or school districts to develop intervention programs.

Dropout Prevention

Ohio's graduation rate is the tenth highest in the nation. But the Ohio goal is to have all of its students graduating from high school by the year 2000. Currently, approximately one out of every five Ohio students does not complete the twelfth grade. Grants were made available to help districts that are working hard to increase school attendance and decrease dropouts.

Projects for school districts which provide for individual remediation and dropout prevention programs for at-risk pupils were funded for approximately $20,000,000.

Amended Substitute House Bill 111 appropriated $200,000 for fiscal year 1990 and $300,000 for fiscal year 1991 to staff the Commission on Education Improvement.

In the same legislation, $250,000 in each year of the biennium was appropriated for a statewide public awareness/teen outreach pregnancy prevention program in cooperation with the Department of Health.

In fiscal year 1990, nearly $9.5 million in Education Improvement Grant funds was awarded to 67 successful applicants for dropout prevention/intervention programs. Since a number of the proposals were submitted on behalf of consortia, a total of 169 districts are affected by these programs designed to lower the dropout rate in Ohio schools.

Dropout prevention is one of the areas funded through Disadvantage Pupil Impact Aid (DPIA) from the state. This money, allocated to districts based on the number of needy children served, can be used to increase staff to reduce class sizes, provide summer school remediation, and conduct all-day kindergarten, among other uses.

One difference in the 1990s is that districts with five percent of their students receiving Aid to Dependent Children (ADC) funds can get DPIA funds. Previously, districts were required to have 10 percent or 500 of their students on ADC. Another change in the early part of this new decade is that districts have to be more accountable for how they use the money. In a report to the Ohio Department of Education, districts spent at least 10 percent in 1989-90 and at least 20 percent in 1990-91 of DPIA funds specifically for effective schools programs. Dropout prevention activities are also authorized expenditures for school districts receiving Disadvantaged Pupil Program Funds (DPPF) and Urban Demonstration Project (UDP) funding.

Mathematics and Science Commission

Forty-seven business and professional leaders have been appointed to the State Board's Mathematics and Science Commission. Under the leadership of Roy Shafer, President of the Center of Science and Industry, the Commission is charged with formulating recommendations consistent with the goal President Bush and the National Governors' Association have set—that by the year 2000, United States students will be first in the world in science and mathematics achievement.

Graduation Requirements

Legislation required the Department to study graduation requirements and submit a report to the Governor and General Assembly by July 1, 1990. The State Board completed its study and recommended that graduation requirements be changed as follows:

- increase English requirements to four units
- maintain the current one-half unit requirement for health
- maintain the current one-half unit requirement for physical education
- increase mathematics to three units
- increase science to two units
- increase social studies to three units
- add one-half unit of fine arts
- add a community service requirement

Recommendations were also made to permit applied academic subjects taught in conjunction with vocational education to meet the specified graduation requirements.

Teacher Certification

Two school districts were approved by the State Board to offer the newly created Internship Certification Program for the 1990-1991 school year. The Lucas County Office of Education and the Cleveland Public Schools will be offering the first school district-based programs of teacher preparation in Ohio. Standards adopted by the State Board became effective July 1, 1990. Under the standards, school districts work closely with colleges and universities to offer teacher preparation to individuals with at least a bachelor's degree, a major in a high school teaching area, and at

least three years of experience related to the teaching area. Such individuals complete six semester hours of professional education coursework and take the NTE test in general knowledge and in the teaching area before assuming full-time teaching duties under an internship certificate. While teaching for up to two years, individuals are mentored, supervised, and evaluated. They also complete an additional twelve semester hours in the purposes and practices of teaching. Provisional certification as a teacher is gained after successful internship teaching and after passing the professional knowledge portion of the NTE.

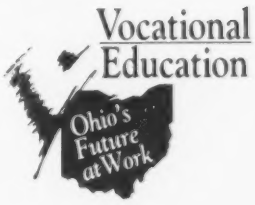
Management Information System

Much of the above-mentioned information along with the state-mandated testing programs will become better known through the state and school district reports required as part of the new Management Information System—Public Report Card. Full implementation will begin in the 1991-92 school year.

In addition to test scores, the new public-reporting system will include such information as

- the number of teachers by district, by grade level, and by subject
- the average grades of students by subject and by grade level
- the cost of programs by building and by grade level
- the number of students participating in extracurricular programs by building and by grade level
- the expense of sports programs by district
- the amount of time students spend in classes for credit as opposed to the time spent in study hall
- the number of needy students and other demographic information

Modernization of Vocational Education



Amended Substitute House Bill 111 appropriated $70,000 in fiscal year 1990 and $80,000 in fiscal year 1991 to prepare a plan of action for accelerating the modernization of the vocational education curriculum into courses of study that can furnish students with the science, English language arts, mathematics, and technology foundation needed to participate successfully in the workforce of the future.

Ohio's Future at Work was adopted by the State Board in response to Amended Substitute Senate Bill 140's requirement to prepare a plan of action for accelerating the modernization of Ohio's vocational curriculum. The action plan was presented to the General Assembly on June 29, 1990. The action plan is the culmination of many months of information collection and dialogue with a wide range of individuals and groups in the state, including employers, educators, parents, and leaders from labor, government, and community organizations. This plan requires considerable effort from all levels of the education system, and calls for renewed and increased collaboration between industry, labor, and governmental agencies.

Classroom of the Future

Grants were made available through the Education Improvement Fund to implement a "Classroom of the Future" concept, which includes staff development, curriculum development, and technology use. The monies have been awarded according to rules adopted by the State Board. Institutions participating in the Classroom of the Future have been working with the concepts for four years.

Public and Private Match Grants

One million dollars in each year of the biennium is made available in the form of Public/Private Match grants of up to $50,000 to school districts for innovative academic programs.

Through rules developed by the State Board, public-private matching grants were made available to Ohio schools. In the first of two rounds of public-private matching grants, 44 school districts matched and received $1,522,105.

Summer School Remediation Programs

As mandated in House Bill 111, summer remediation grants are being awarded to 81 school districts to provide intervention for fourth grade students in English composition, mathematics, and reading. The grants will extend two summers, allowing sixth graders to be included during the second year. A total of $3,000,000 will be spent to improve pupil achievement in these curriculum areas.

Summer Education and Work Programs

Summer education and work programs are conducted outside the traditional school term for older (14 years and older) at-risk students. The goals of the program focus on the practical integration of academics and work, enhancing students' future success in the labor market, and helping students gain an understanding of the relationship between learning, self-concept development, motivation, and productivity. The program design includes workplace experiences, evaluation and assessment, employability skills instruction, remediation and enrichment in basic skills, hands-on technological experiences, and career awareness, orientation, and exploration activities. In Amended Substitute House Bill 111, $500,000 in each year of the biennium was appropriated for this program.

Education Research and Development for At-Risk/Excellence

State legislators appropriated up to $800,000 in fiscal year 1990 and $1,200,000 in fiscal year 1991 to be used for the Cincinnati Earn and Learn program. In each year of the biennium, up to $250,000 shall be used for the Montgomery County Collaborative Approach to Mathematics and Science, and up to $1,000,000 shall be used for the Cleveland Scholarship in Escrow program. Up to $250,000 in fiscal year 1990 and $500,000 in fiscal year 1991 shall be used for the Parents as Teachers program. Up to $400,000 in fiscal year 1990 and up to $200,000 in fiscal year 1991 shall be used for Training Ohio's Parents for Success program, and up to $250,000 in fiscal year 1990 and up to $750,000 in fiscal year 1991 shall be used for the Columbus City School District's I Know I Can program.

The remainder of the appropriation, $2,850,000, is slated to fund 50 grants to school districts for research and development and evaluation of promising ways to improve the quality and cost-effectiveness of Ohio's public schools with particular emphasis on at-risk programs.

Restructuring

"Restructuring" is an umbrella term for several areas of educational reform. While the word means different things to each group or individual reformer, it generally includes the following notions: realignment of

resources, school-based management, decentralization, flexibility, teacher empowerment, and choice. In general, restructuring is essentially a school and school district issue and responsibility; however, the state can take the initiative in giving local schools greater control and flexibility, and in freeing schools from some of the barriers that restrict innovation and experimentation.

Open Enrollment

"Open enrollment" has also been referred to as "choice." Under recent state legislation, parents of the next decade will be given more freedom in choosing the school their child will attend. That freedom is determined by the elected board of education in each district.

During the 1990-91 and 1991-92 school years, two or more adjacent school districts may, by adoption of identical resolutions, enter into an agreement to permit interdistrict enrollment among students of the districts.

During the 1990-91 school year, three school districts have elected to participate in the interdistrict open enrollment program. These districts are Old Fort Local (Seneca County), Bettsville Local (Seneca County), and Lakota Local (Sandusky County).

According to the law, districts must make a decision permitting open enrollment within the district, and must decide whether to permit or prohibit open enrollment between districts. Both actions must occur by the start of the 1993-94 school year. One stipulation for districts opting to allow open enrollment is that racial balance must be maintained.

School Building Incentive Grants

In fiscal year 1991, $10,000 will be flowed to individual school building teams for improving performance. Each public school building may submit for approval a set of performance goals to the State Board. If the goals, as approved, are met or exceeded, then the school receives a $10,000 award to be spent at the school as the staff, students, and parents of that school determine. Amended Substitute House Bill 111 appropriated $1,000,000 for this program.

Career Enhancement Programs

An appropriation in Amended Substitute House Bill 111 funds a system of career options that may include, but is not limited to, the advancement of certificated school personnel by encouraging professional growth opportunities that enhance job performance. The distribution of the monies is as follows:

District	Fiscal Year 1990	Fiscal Year 1991
Columbus City	$200,000	$250,000
Toledo City	250,000	300,000
Cleveland City	150,000	250,000
Cincinnati City	150,000	250,000
Arlington Local (Hancock County)	25,000	35,000
Berea City	50,000	60,000
TOTAL	$825,000	$1,145,000

District Options

The following restructuring strategies that may make for more effective use of resources were written into law in Amended Substitute Senate Bill 140:

- There is a provision that cities or exempted villages may enter into an agreement with the county board to provide services such as supervisory teachers, inservice and continuing education programs, curriculum services, research and development programs, academic instruction, and special accommodations and classes for handicapped students.

- Up to five adjoining school districts may combine into one county school district.
- With the approval of the State Board, the boards of education of any two or more joint vocational school districts may propose that one new joint vocational school district be created by adding together all of the territory of each of the districts and dissolving such districts.

Funding

As a result of deliberations of the 118th General Assembly session, Senate Bill 140 Section 18 created a select committee to study Ohio's school foundation program and the distribution of state funds to school districts and to make recommendations regarding the distribution of these funds. The scope of the study will include determining the equity and sufficiency of the current funding program and of various alternative proposals for distributing state funds to school districts.

The committee is comprised of 10 legislators. The President of the Senate will appoint five senators. The Speaker of the House of Representatives will appoint five representatives. It will submit a final report of its findings and recommendations to the General Assembly and the Governor by December 31, 1990.

Interagency Collaborations

Community Literacy

In fiscal year 1990, $1 million in Education Improvement Grant funds was awarded to 52 projects to provide expanded adult literacy services specifically to adults reading below a sixth-grade level equivalency. Recipients included 26 local education agencies, five public libraries, five volunteer organizations, six community-based organizations, three community action programs, two private industry councils, four adult literacy coalitions, and one higher education institution. Funds are used to provide direct services to adult learners, to support tutor training, and to strengthen information and referral systems.

Drug-Free Schools

The Department has taken a collaborative approach to helping youth say "no" to drugs. In addition to jointly sponsored programs and training, the Department administers the Drug-Free Schools Grant Program, which provides funding for drug prevention education programs in our schools.

Teenage Sexuality and Pregnancy Program

The Department's competitive challenge grant process for the Teenage Sexuality and Pregnancy Prevention (TSAPP) program provides matching funds for coordinated local prevention strategies involving schools; mental health, health, and human services departments; job-training agencies; and private agencies. Grant proposals submitted to the Department are reviewed by an interdepartmental committee consisting of the directors of the departments of education, health, human services, and mental health, and the bureau of employment services or their designees.

HIV/AIDS (Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome)

The Department, in cooperation with the Ohio Department of Health, established a broadly represen-

tative advisory committee to identify important components of a comprehensive school health curriculum as the best approach to education to help prevent the spread of HIV/AIDS. The curriculum is expected to be completed by early fall and distributed to school districts by January, 1991.

Very Special Arts Ohio

In cooperation with Very Special Arts Ohio, the Department conducted planning meetings and workshops to help enhance arts education programs for integrated groups of both handicapped and nonhandicapped students.

Job Training Partnership

The Job Training Partnership Act Education Coordination and Grants Advisory Council, currently chaired by the State Superintendent of Public Instruction's designee, is comprised of representatives from the Ohio Bureau of Employment Services, Office of Budget and Management, Ohio Employment and Training Administrators Association, Office of the Governor, and the private sector. This group serves as the planning and policy advisory body for the administration of the Education Coordination and Grants program, in concert with the federal guidelines established in federal law and in the Governor's Coordination and Special Services Plan. The Department serves as the fiscal agent for the group and has had primary responsibility for administering the set-aside at the direction of the Council.

Commission on Vocational and Technical Education

A joint Commission on Vocational and Technical Education, with five members appointed by the Board of Education, will report to the Commission on Education Improvement on the effectiveness of the secondary and postsecondary vocational and technical education programs.

Human Resources Development

Entry-Year Program

Amended Substitute House Bill 111 appropriated $2.5 million for the second year of the biennium to fund selected entry-year programs. Grants were awarded to 41 consortiums representing 197 school districts to develop entry-year programs. In an effort to assist school districts with implementation, the Department provided a leadership resource book, a mentor training manual, and regional mentor training workshops. Department personnel are available to assist school districts with questions concerning the entry-year standard, entry-year program development, and mentor training.

Ohio Lighthouse Project

Last year, the Martha Holden Jennings Foundation gave a half million dollar grant to Ohio schools through the Ohio Department of Education. The grants are aimed at addressing the needs of at-risk children through planning educational programs for the future. The programs are designed to support Ohio's Formula for Educational Success, by helping the state reach a 100 percent graduation rate by the year 2000. The projects are in progress and were reported on at the 1990 Jennings Statewide Conference.

Business-Industry Cooperative Arrangements

The business community is very involved in its own management training, just as education inservices its administrators. Several major corporations have offered to exchange training opportunities so that business leaders understand education needs and issues and educators benefit from corporate-based training and ideas. It will be a challenging business-education collaboration for the future in Ohio.

Throughout the state, there are a variety of business-industry cooperative arrangements in the form of partnerships, mentorships, and internships. The full service adult centers provide training linkages for business and industry.

The Department's Division of Vocational and Career Education, in cooperation with the Ohio Department of Development's Industrial Training Program, allocated $1 million to support customized training in 79 manufacturing firms throughout Ohio. An additional $144,000 was invested in local leadership personnel to provide linkages with vocational and technical training, Chambers of Commerce, economic developers, and industry.

Volunteer Programs

A successful volunteer program in every Ohio school is a goal that, if achieved, would be of great benefit to the young people and the community. The Department encourages and supports school volunteer programs by offering consultative services; a newsletter, "The Link"; and a statewide leadership conference. The Department supports and has been represented on the Governor's Call to Service Council (intergenerational emphasis), Youth Service Ohio Pilot Steering Committee, and the Youth Services Council for the American Red Cross (Columbus Area Chapter). At a time when many parents find themselves employed outside of the home, intergenerational and youth service programs help to fill the gap. Whether community volunteers come into the schools to work with students or students go out into the community to provide services, everyone benefits from these volunteer services.

The Department will continue to be a liaison between the Ohio Congress of Parents and Teachers, the Ohio School Volunteer Program, and Volunteer Ohio.

Wellness

The health of the next generation is greatly threatened by substance abuse, teenage pregnancy, Acquired Immune Deficiency Syndrome (AIDS), and poor nutrition. Educators continue to be at the vanguard of the battle for well-informed and healthy young people. Accordingly, they are giving leadership to these wellness issues.

Substance Abuse Programs

Drug and alcohol use and abuse remain as significant problems in our society. With the leadership, technical assistance, and financial support of the Department, schools offer a variety of programs that focus on drug education, prevention, and intervention. Many are collaborative programs involving parents, community organizations, and agencies, including law enforcement agencies. Some programs involve children and youth assisting each other.

Teenage Pregnancy Programs

Teenage pregnancy leads to a cycle of poverty and economic dependence that can be difficult to break. Teenage pregnancies, often unwanted and unintended, have negative outcomes that frequently involve low birthweight babies who need extended hospital care and single parenthood for women, many of whom must subsequently rely on public support. Shortened education is also a problem because the parent or parents drop out of high school to take care of the child and so have a lower earning potential in the job market. Teenage pregnancy also has ominous implications due to the connection between teenage sexual practices and the risk of HIV infection and AIDS. Teenage pregnancy has swelled the ranks of homeless, drug-addicted babies in public hospitals. Few of these babies are ever adopted.

This social concern has shifted further into the school environment for reasons that include schools' attempts to graduate all students and laws requiring schools to keep pregnant girls in school as long as they are physically able to attend. Efforts, under the leadership of the Ohio Department of Education, that help to prevent teenage pregnancy and to keep teen parents in school include those listed below.

- Graduation, Reality, and Dual-Role Skills (GRADS), a vocational home economics program, is an in-school program for pregnant and/or young parents which helps counteract the high national dropout rate, which is 80 percent for this population as compared to 13.8 percent for students enrolled in an Ohio GRADS program.
- Impact, a vocational home economics program, helps disadvantaged middle school or junior high school youth in urban or rural-Appalachian school districts improve self-image, develop basic consumer homemaking knowledge and skills, and become oriented to the world of work.
- The Education Improvement Grants Program provides continued funding for the Teenage Sexuality and Pregnancy Prevention (TSAPP) Program in the amount of $1,011,500 in fiscal year 1990 and $1,027,250 in fiscal year 1991. This legislation provides a joint state-local funding effort. Funds are used for programs designed to postpone sexual activity and prevent pregnancy in youth under 20. Sex education and human growth and development programs developed in courses of study, usually through health education, are in effect in a growing number of school districts and schools.
- Written guidance plans mandated for all schools include components to develop and improve students' self-esteem, decision-making skills, goal setting, and problem solving—all known to influence students to delay sexual activity.

AIDS

AIDS is generally considered to be an epidemic in America. The United States Public Health Service projects that by 1991, more than 270,000 people, including 3,000 children, will have contracted AIDS. The Department has published an AIDS curriculum guide for teachers of high school students. The guide provides appropriate technical and behavioral information to help teachers inform students about what AIDS is and how students can protect themselves from it.

Nutrition

An ongoing challenge for parents and educators is to encourage children to make the right food choices. Young people who eat properly are physically and mentally ready to learn in school. Through the Nutrition Education and Training (NET) Program, a federally funded effort, the Department continues to offer nutrition consultative services and grant assistance for nutrition education programs to teachers, administrators, and food service personnel in programs for preschool through grade 12, including home day-care providers and Mental Retardation/Developmental Disabilities programs.

1989–90 in Brief

Accomplishments

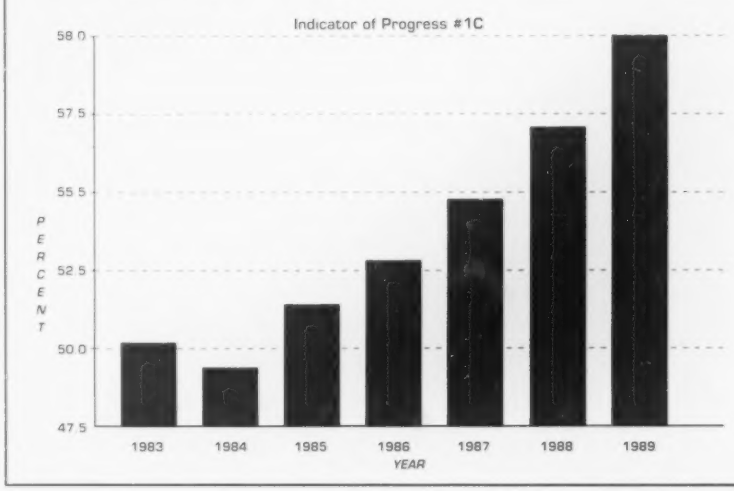
Year of Reaching for the Vision

- Responded to the growing interdependence between schools and their communities by selecting the school-year theme Year of Reaching for the Vision to encourage all members of the education family—schools, students, parents and families, and communities—to establish a personal vision for the future that is built on high expectations
- Coordinated theme-related activities in 702 public school districts and 109 individual nonpublic schools
- Invited districts to participate in the 1990 Jennings Statewide Conference, sponsored by the Martha Holden Jennings Foundation, showcasing locally developed, excellent programs and curricula

Indicators of Progress

- Documented improvements in 22 of 35 factors in the Ohio schools during the 1989–90 school year, in Sixth Annual Report Indicators of Progress, with four factors remaining the same and nine declining
- Tracked statewide progress of elementary and secondary education programs in 13 specified areas
- Witnessed the following highlights of the Indicators:
  - 1989 graduating class planning to attend post-high school education programs up 7.8 percent over 1983, to 58.0 percent
  - ACT scores down by 0.1 to 20.9, reflecting a slight decline from the 1985–86 revised score to indicate changes in the test
  - Up 10.8 percent over 1983, 77.6 percent of vocational education graduates placed in occupations for which they trained
  - Pupil attendance rate of 93.4 percent in 1990, up 0.1 percent over 1989, and up from 92.8 percent in 1981
  - Pupil dropout rate of 2.8 percent, unchanged from 1988 and 1989, but down 3.1 percent from 1981
  - Adjusted graduation rate of 77.1 percent in 1990, down 2.0 percent from the 1989 rate (unadjusted rate of 74.0, also down by 1.6 percent from 1989)

Percentage of Pupils Entering Post-high School Education Programs



Third-Year Findings on Preschool/Kindergarten Longitudinal Research Study

- Released Ohio Department of Education data involving 6,000 first- and second-grade pupils participating in the longitudinal study
- Confirmed the impact of preschool attendance on first-grade test performance to be a ten percentile point advantage
- Witnessed statistically significant data associated with gender and kindergarten entrance age in that boys and children with summer birthdays are more likely to be retained and perform less well in the areas of reading, language, and mathematics achievement tests
- Continued to witness statistically significant data on grade retention and Chapter 1 placement in that those children who attended a full-day kindergarten were less likely to be retained or require Chapter 1 services when compared to pupils in half-day kindergarten

Competency Testing

- Reviewed and recommended for approval achievement and ability tests for grade ten
- Adopted revised rules for the achievement and ability testing program
- Developed and disseminated materials for the collection of data in the achievement and ability testing program
- Established four Content Review Committees to review test items, one for each of the proficiency test areas: reading, writing, mathematics, and citizenship
- Conducted bias and content reviews of test items and completed initial field testing for the ninth grade proficiency test
- Identified a contractor for scoring the ninth grade proficiency test for the 1990-91 school year
- Adopted rules for the high school proficiency testing program
- Made 91 presentations explaining the statewide testing programs to Ohio educators and other citizens

Teacher Testing

- Conducted validity and standard-setting studies on 15 specialty area tests under the NTE to continue the implementation of the State Board-mandated certification examination for beginning teachers
- Recommended qualifying scores for two NTE Core Battery Tests and 31 specialty area tests

School Evaluations, PRIDE, PREP

- Reviewed for approval nearly 27,000 courses of study
- Evaluated 927 schools in accordance with standards for elementary and secondary schools
- Accredited 739 Ohio schools through the North Central

Association of Colleges and Schools (NCA)—more schools accredited than any other state in the 19-state NCA region

- Enabled NCA to review 745 annual reports, prepare accreditation recommendations, and aid schools interested in pursuing accreditation
- Facilitated 115 comprehensive NCA evaluations
- Provided 21 chartering evaluations of county boards of mental retardation and developmental disabilities
- Reviewed submissions of publishers as related to the Publisher's Certificates approved to sell their books throughout the state
- Reviewed 20 percent of the vocational programs in the state, using Program Review for Improvement, Development and Expansion in Vocational Education and Guidance (PRIDE)
- Made improvements in a variety of areas as a result of PRIDE, including the following: improved curriculum guides, increased safety of laboratories, improved community relations, more modern laboratory equipment, updated curriculum materials, and increased job-placement rates
- Involved over 6,500 local education agency personnel and community lay people in the PRIDE program improvement process
- Monitored the progress and results of outcomes-based career guidance grants awarded to 105 vocational education planning districts
- Monitored programs for handicapped children in over 300 school districts and county boards of mental retardation and developmental disabilities, utilizing Program Review and Evaluation Procedures (PREP)

State Plan for Administration of Vocational Education in Ohio

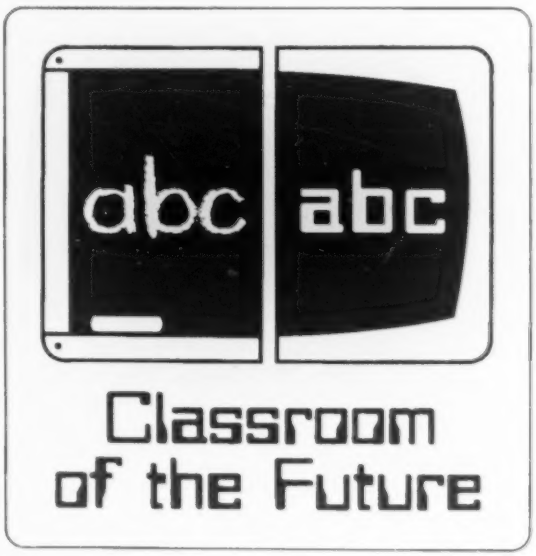
- Submitted a two-year state plan for vocational education to the United States Department of Education
- Documented local planning efforts designed to meet current and future labor market needs of Ohio and to generate over $79,000,000 in federal funding over the period July 1, 1990, through June 30, 1992
- Involved 304 local education agency personnel and 11 Job Training Partnership Act (JTPA) personnel in the development of the state plan objectives

Ohio's Formula for Educational Success

- Provided a statewide conference to showcase the 13 pilot sites and for the purpose of networking, discussing issues, and sharing ideas about the integrated system designed to meet the needs of identified at-risk students

Classroom of the Future

- Has the following four charges as the project continues in its fourth year of a five-year time line:
  - Anticipate the future
  - Identify the role of elementary and secondary education in the future
  - Design a curriculum and organizational structure for the future
  - Implement the design at the selected sites
- Features the following key concepts for the Classroom of the Future:
  - Having teams of teachers be responsible for groups of students over extended periods of time
  - Developing the modes of communication at the primary level; addressing the knowledge, skills, and attitudes necessary for successful living and constructive citizenship during the middle years; and preparing students for work and lifelong learning at the secondary level
  - Individualizing instruction for all students
  - Strengthening staff development
  - Establishing mastery of learning as the constant with time as the variable
  - Utilizing technology to track students through the curriculum and to expand human capacity by teaching and understanding
- Operates through 12 sites that have been identified as pilots and have been engaged in the following activities:
  - Developing an expanded "Mission/Vision Statement"
  - Participating in a planning conference, a staff development symposium, and a staff development workshop
  - Drafting five-year plans for the implementation of the program's concepts
  - Establishing a Leadership Team to guide teachers' efforts in the Mathematics Curriculum Study
  - Publishing *TELESIS*, a comprehensive description of the Classroom of the Future project



Home Education

- Established a committee to study home education and develop rules for this process
- Adopted State Board home education rules, effective August 1, 1989
- Provided a process for home education application and annual assessment of students' academic achievement in the rules

Achievements and Awards

Students

All-USA Academic Team

- Awarded to the following Ohio high school students: Nicholas Cassimatis, Hubbard High School, Hubbard Exempted Village Schools—First Team; Douglas Lichtman, Solon High School, Solon City Schools—Second Team; Mark Olsen, Worthington High School, Worthington City Schools—Honorable Mention; and Todd Park, Columbus Academy, Gahanna—Honorable Mention
- Nominated by schools
- Judged by a panel representing all levels of education on a blend of creativity, initiative, and leadership evidenced by the students' ability to use their academic talents independently beyond the classroom—also considered grades, rigor of courses taken, other academic honors, leadership roles in activities within and outside of school
- Sponsored by USA TODAY

Buckeye Children's Book Award

- Sponsored by the State Library of Ohio, the Ohio Library Association, the Ohio Council of Ohio Educational Library Media Association, the Ohio Council of the International Reading Association, the Ohio Council of Teachers of English Language Arts, and the Department
- Enabled students from 636 schools and libraries to vote for their favorite books in three grade-level categories—K-2, 3-5, 6-8

' R. Shoemaker School for Vocationally Talented Students

- Attended by 150 soon-to-be high school seniors at the invitation of the Department
- Designed to develop greater self-confidence, self-esteem, and a better understanding of the business world during a one-week program

Career, Independent Living Workshop for Students with Visual Handicaps

- Attended at the Ohio State School for the Blind by nine soon-to-be high school freshmen and sophomores
- Designed to help increase independent living skills and expand awareness of career options

Excellence in Youth Science Opportunities

- Facilitated the Governor's awards presented to 85 middle, junior high, and high schools

1989–90 in Brief

College Entrance Tests

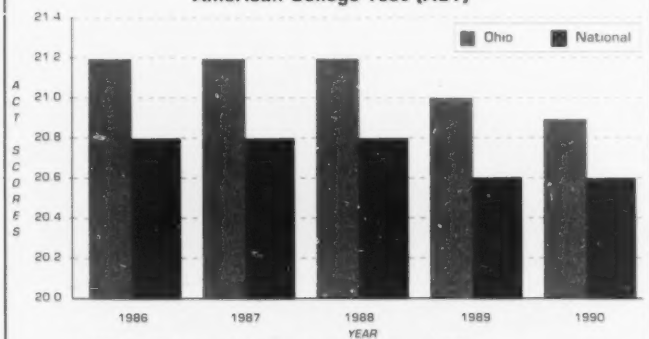
American College Test (ACT)

- Serves as a prerequisite for entering many colleges
- Published by the American College Testing Program
- New tests and a new score scale introduced in October 1989
- Data from the four preceding years linked to the new score scale
- Tests knowledge in English, mathematics, reading, and science reasoning
- Produces a composite score of 36 with Ohio's average composite of 20.9 higher than the national average of 20.6

Scholastic Aptitude Test (SAT)

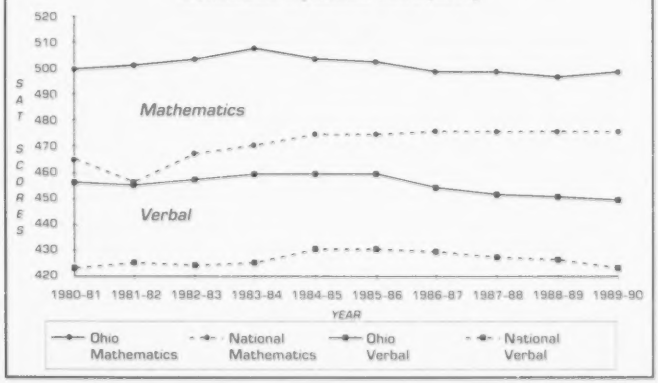
- Serves as a prerequisite for entering many colleges
- Published by the College Entrance Examination Board
- Produces verbal and mathematical scores with Ohio's average scores being 450 and 499, respectively; higher than the national averages of 424 and 476, respectively

Comparison of Ohio Pupil Performance with National Pupil Performance by Composite Mean Score on the American College Test (ACT)*



*In 1990 the ACT was revised. The scores listed for 1986 through 1989 tests represent conversions to correlate the scores for these years with the score on the 1990 test.

Comparison of Ohio Pupil Performance with National Pupil Performance by Scores Received on the Scholastic Aptitude Test (SAT)



ACT and SAT Scores

1989-90 Highlights

- ACT composite scores decreased one-tenth of a point (21.0 to 20.9) from 1988-89, while national composite scores remained the same (20.6) as in 1988-89.
- Nearly 3,400 fewer twelfth-grade students took the ACT in 1989-90 than in the previous year.
- Over twice as many twelfth-grade students took the ACT as compared to the SAT (69,837 to 29,034).
- Approximately 2,600 fewer students took the SAT than in the previous year.
- As compared to 1988-89, a slightly higher percentage of students achieved scores in the highest score ranges for SAT Mathematical but a slightly lower percentage achieved in this score range for SAT Verbal.

Trends in Ohio

- On the ACT and the SAT, Ohio mean scores for all areas continue to be above the national mean scores.
- For both the ACT and SAT, the percent of graduates tested continues to be well above the percent tested a decade earlier.
- Compared to 1980-81, the 1989-90 average SAT Verbal and Mathematical scores declined by seven points and one point, respectively.

General Educational Development (GED) Test

- Awards certificate equivalent of a high school diploma upon passage of the test
- Published by the General Educational Development Testing Service of the American Council on Education
- Attained by West Salem resident Thomas H. Williams—the highest 1989 state score

Geography Bee

- Coordinated state finals of the National Geography Bee, sponsored by the National Geographic Society
- Involved one hundred semifinalists who competed in the state contest

Horatio Alger Scholarship

- Awarded a $5,000 scholarship to Andrew Miller, a student at EHOVE Career Center
- Sponsored by the Horatio Alger Association of Distinguished Americans

Lucille Loy Kuck Ohioana Creative Writing Award

- Recognizes and encourages literary talent in ninth-grade to twelfth-grade students
- Provided an opportunity for more than 200 students to compete in prose and poetry categories in 1990

- Sponsored by the Ohioana Library Association, the Ohio Council of Teachers of English and Language Arts, and the Department

Martin W. Essex School for the Gifted

- Attended in the summer of 1990 by 60 soon-to-be high school seniors for one week at the invitation of the Department
- Attended by over 840 Ohio teens since its inception

National Achievement Scholarship Program for Outstanding Negro Students

- Awarded 22 undergraduate scholarships to Ohio high school seniors
- Based upon students' test scores, academic achievements, extracurricular and community activities, and personal goals
- Awarded $2,000 single-payment awards and four-year scholarships
- Aims to increase students' educational opportunities by bringing their accomplishments to the attention of colleges and universities
- Awarded by the National Merit Scholarship Corporation

National All-Star Academic Team

- Awarded second place in the national competition of mathematics, science, social studies, and language arts to the combined seventh- and eighth-grade team from Sylvania McCord Junior High School in Sylvania City Schools
- Sponsored by Academic Enterprises of Lexington, Kentucky

National Bicentennial Competition of the Constitution and Bill of Rights

- Awarded to Findlay High School a second place in the National Bicentennial Competition on the Constitution and Bill of Rights
- Sponsored by the Center for Civic Education, Calabasas, California

National History Day

- Awarded to Diane Anderson, John Adams High School, Cleveland City Schools, the top honor in a national competition commemorating National History Day with a project focused on a famous Ohioan

National Merit Scholarships

- Awarded college-sponsored Merit Scholarships to 197 Ohio students, 56 corporate-sponsored Merit Scholarships, and 90 National Merit $2,000 Scholarships
- Awarded by the National Merit Scholarship Corporation

Ohio Governor's Summer Institutes for Gifted and Talented Students

- Offers summer learning opportunity to students who will be sophomores or juniors in the fall
- Offered at 13 state universities and 3 private universities
- Attended by more than 1,600 students in 1989
- Sponsored by the State Board and the Department

Ohio Science Olympiad

- Recognized students for knowledge and ability to be creative in resolving problems in biology, earth science, chemistry, physics, computers, and technology
- Involved 1,800 statewide student competitors, 41 high school teams, and 40 junior high and middle school teams for individual and team titles in 30 categories at the 1990 state event
- Sponsored by the Department, The Ohio State University, the Science Education Council of Ohio, and the Ohio Council of Elementary School Science

Ohio Tests of Scholastic Achievement

- Measures middle, junior high, and high school academic achievement
- Included 18 tests published by the Department
- Taken by more than 26,500 students from over 800 schools in 1990
- Gave State Board recognition to 22 top scorers
- Provided recognition to 58 top-scoring school teams

Presidential Scholars

- Awarded to 15 students on the basis of academic achievements, leadership, character, and commitment to high ideals
- Awarded by the President of the United States in recognition of young men and women who embody the highest goals of our schools

R.A. Horn Outstanding Achievement Award

- Designated for 16 Ohio elementary and secondary students with physical and/or mental handicaps and who have experienced successes
- Chosen by respective Special Education Regional Resource Centers
- Named for State Assistant Superintendent Raymond A. Horn, an educator for over 40 years
- Recognized by the Department and the State Superintendent's Advisory Council for Special Education

Robert C. Byrd Honors Scholarship Program

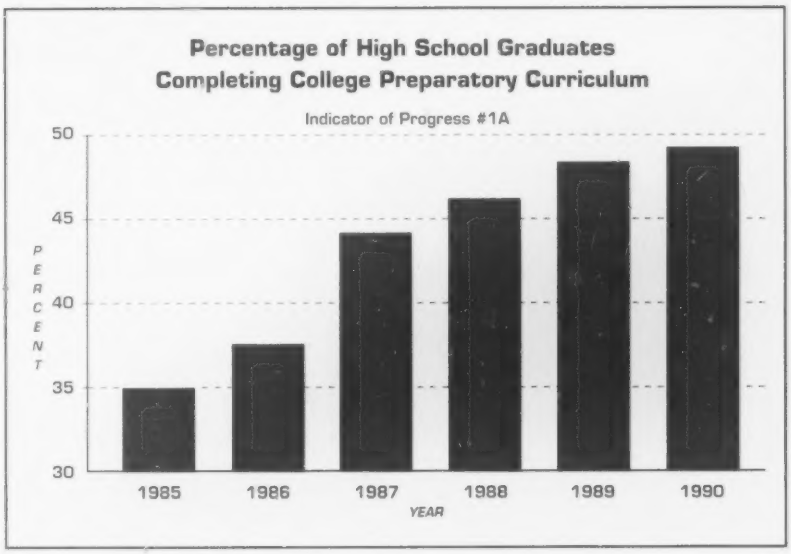
- Funded federally to recognize exceptionally able students
- Gave awards of $1,500 each to 241 of Ohio's 1990 graduates
- Established by the United States Congress and administered by the State Board and the Department

State Board of Education Award of Distinction

- Gives award in basic studies to students who complete rigorous course of study that includes at least four units of English and three units each of mathematics, science, social studies, and foreign language (or two units each of two foreign languages)
- Gave Basic Studies Award of Distinction to 27,972 graduates in the Ohio high school class of 1990—more than triple the number of a decade ago
- Gave Award of Distinction in vocational education to 6,895 graduates in 1990

Summer Leadership Training Program for Students with Hearing Handicaps

- Attended in 1990 by 16 high school students at the Ohio School for the Deaf
- Aims annually to increase understanding of the political processes, develop assertiveness, and enhance self-esteem for deaf adolescents



The Ohio Citizen Bee

- Provides an opportunity for high school students to become knowledgeable about American history, government, economics, geography, culture, and current issues through an educational competition
- Led the nation with 381 Ohio high schools and approximately 10,000 students competing in the second annual competition of The Ohio Citizen Bee
- Sent six state winners to the national competition in Washington, D.C., to compete for scholarship prizes
- Placed Kenneth Robinson, Athens City Schools, in the national final round of competition
- Cosponsored by the Martha Holden Jennings Foundation; State Board of Education; Ohio Department of Education; and the Close Up Foundation, Arlington, Virginia
- Awarded the George Washington Honor Medal from the Freedoms Foundation at Valley Forge, the foundation's highest honor

Young Author Writing Program

- Enables students to develop skills in composition and publish illustrated, bound books for peer–reading audiences
- Awarded achievement certificates to 357 Ohio schools for 102,500 students
- Presented citations to nearly 2,000 teacher leaders

Teachers

Christa McAuliffe Fellowship Program

- Awarded by the United States Department of Education
- Initiated in memory of the nation's first Teacher in Space
- Designed to reward excellence in teaching
- Presented $20,704 to Joanne Krajeck, an English and gifted program teacher in Canton Local Schools (Stark County), and $20,704 to Carolyn Staudt, a science teacher in Copley-Fairlawn City Schools

Presidential Awards for Excellence in Science and Mathematics Teaching

- Awarded to 12 Ohio teachers judged on their extraordinary abilities for improving students' understanding of science or mathematics, for having a thorough grasp of their subject area, and for demonstrating educational goals which help them maintain positions of professional leadership
- Administered for the White House by the National Science Foundation

Teacher of the Year Program

- Involved in the National Teacher of the Year Program since 1969
- Presented the 1989 Ohio Teacher of the Year award to Ann Haley-Oliphant, a biology teacher at Kings Local Schools (Warren County)
- Included professional development activities, community activities, and contributions to students' lives and learning in final considerations
- Sponsored by the State Board and the Department

Teacher Education Loans and Scholarships

- Recommended 80 recipients of loans under the state-funded Teacher Education Loan Program from 327 eligible applicants and renewed 168 current loans which address the shortage of teachers for designated subjects and geographic areas
- Presented 30 new loans to members of minority groups currently underrepresented in the teaching force
- Reviewed 664 applications for the federally funded Paul Douglas Scholarship Program and recommended 45 recipients of new scholarships and renewed 92 current scholarships

Teacher Leader Network

- Recognizes K-12 teachers who exemplify quality and leadership in the teaching of English language arts across the curriculum

Programs

Chapter 1 Program Awards

- Recognized six Ohio projects as exemplary by United States Department of Education, representing seven percent of the 92 projects recognized nationwide in the seventh annual program
- Recognized ten school districts cited by the Ohio Department of Education for providing Chapter 1 services representative of excellence

Distinguished Award for Excellence in Staff Development

- Presented an award to Sandusky City Schools for the district's "Skills for the Educational Professional" program
- Sponsored by the Department

Drug-Free Schools Recognition Program

- Nominated nine Ohio schools for consideration in the United States Department of Education recognition program
- Selected among 42 public school programs honored nationally, four Ohio schools

Franklin B. Walter Outstanding Educator Award

- Awarded to 16 special educators who have made outstanding contributions to the education of children with handicaps
- Presented during luncheon hosted by the State Superintendent's Advisory Council for Special Education
- Designated by respective Special Education Regional Resource Centers

Job's for America's Graduates Awards

- Received two of the ten national awards given by Jobs for America's Graduates, including the Chairman's Award for most improved full-time placement and the President's Award for research on quality job placement

Intervention Showcase Awards

- Presented an award to Lakota Local Schools (Butler County) for its "Intervention Assistance Teams" program
- Awarded "Honorable Mention" to Fostoria City Schools for an intervention assistance program

National Association of Vocational Technical Education Communicators Awards

- Received by the Division of Vocational and Career Education a first-place award in the multi-image program category for "Adult Vocational Education—Getting the Job Done," second-place award in the brochure category for "The Workforce Resource—A Guide to Ohio's Adult Vocational Education Full Service Centers," and third-place award in the overall marketing campaign for "Encounter the Challenge of Adult Vocational Education"

National Diffusion Network

- Received acceptance of GRADS (Graduation, Reality, and Dual-Role Skills) into the network
- Administered by the United States Department of Education

National Economic Education Award

- Received the designation of 1989-90 exemplary Developmental Economic Education Program (DEEP) by two Ohio programs
- Sponsored by the Joint Council on Economic Education; Kraft, Inc.; and the National School Boards Association

National Future Farmers of America (FFA)

- Fourteen schools with agriculture programs were recognized by the National FFA Organization as National Chapter Award winners

Right to Read Week

- Involved approximately one million schoolchildren from over 2,400 schools in 612 school districts—the largest participation since the celebration's inception 13 years ago
- Presented the Medal of Honor to 238 school districts with all elementary and secondary buildings involved in Ohio Right to Read Week
- Sponsored by the Department

Elementary School Recognition Program (Blue Ribbon Schools Program)

- Sponsored by the United States Department of Education
- Designated as exemplary, eight Ohio schools among 221 nationwide
- Chosen on the basis of school leadership, teaching environment, curriculum and instruction, student environment, organizational vitality, parental/community support, indicators of success, and special emphasis on geography and well-defined visual and performing arts programs

Showcase of Excellence in School Food Service Awards

- Cosponsored by the Ohio School Food Service Association and the Department
- Awarded the Showcase of Excellence Award in School Food Service to three districts
- Awarded Certificates of Excellence in School Food Service to 7 of the 28 entries evaluated for the award

Programs

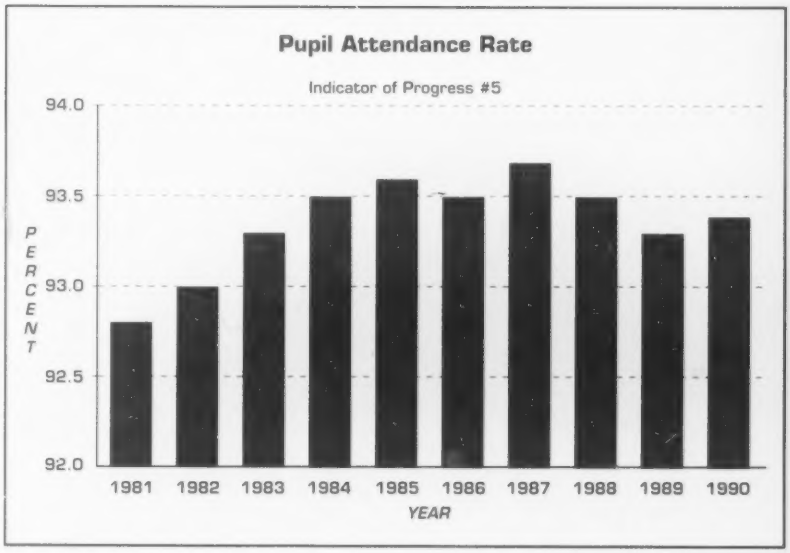
At-risk Programs

- Allocated over $16.8 million in supplementary Chapter 2 funds to 753 local education agencies to address the diverse needs of students, including the needs of those identified as at risk of failure

NOTE:
At-risk programs described on pages 42-47 are divided by 14 contributing factors established in the 1988 Department publication, *Ohio's Formula for Educational Success.*

Alcohol and Drug Abuse

- Served children and youth residing in 612 Ohio school districts with prevention programs funded in part by drug-free schools grants, totaling more than $8.6 million
- Trained 135 police officers to present the Drug Abuse Resistance Education (DARE) curriculum to elementary school students in their respective communities



- Trained 171 education and community leaders to provide drug education and prevention assistance to their respective school districts and communities
- Hosted Teen Institute, a pilot drug and alcohol awareness retreat for deaf students at the Ohio School for the Deaf

Cyclical Poverty

- Disbursed $38,681,420 from the Disadvantaged Pupil Program Fund (DPPF) to 477 Ohio school districts
- Served 188,262 targeted pupils in DPPF programs
- Disbursed $3,390,824 in Urban Demonstration Project (UDP) funds to eleven city school districts

Delinquency/Truancy

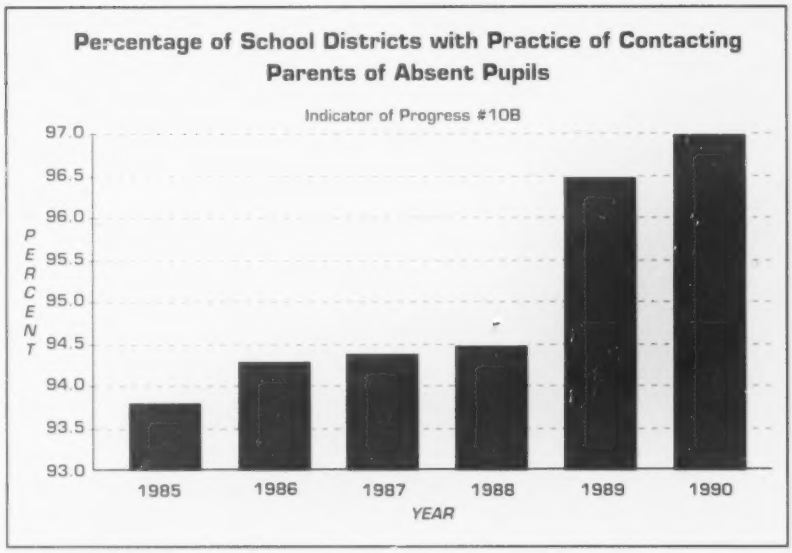
- Served 25,737 students in DPPF Dropout Prevention programs
- Monitored a community education program designed to link the resources of the community and school in an effort to motivate youth to remain in school

Family Abuse/Neglect

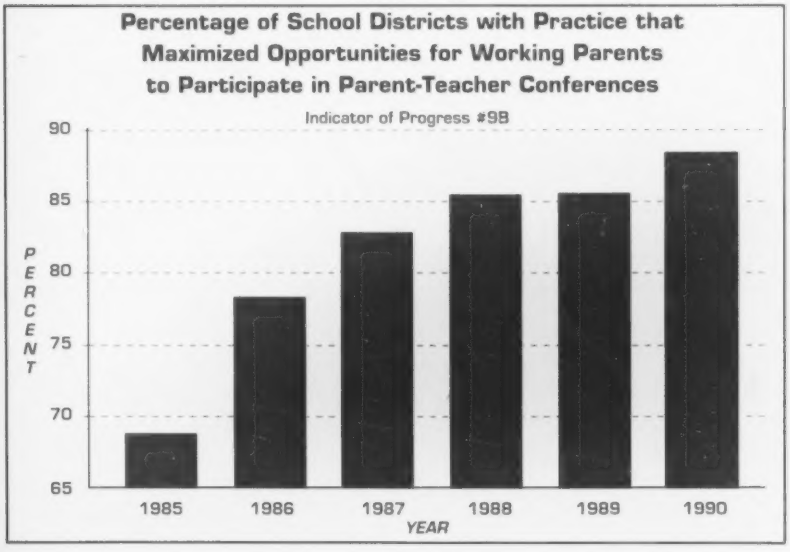
- Presented programs about children abducted by their parents, runaways, and children who are missing for unknown reasons

Family Structure

- Provided 20 adoption grants to assist school districts in replicating one of three model school-age child care programs
- Provided 27 adoption grants to assist districts in initiating, improving, or expanding school-age child care programs
- Provided 17 grants to assist districts in replicating one of three early identification programs
- Provided six grants to assist districts in replicating one of three preschool programs
- Monitored programs for compliance of the rules that govern preschool programs in public schools and nonpublic schools chartered by the State Board of Education



- Awarded early childhood adoption grants to 20 school districts to implement a school-age child care program for latchkey children



- Approved 27 school-age child care projects for Dependent Care Block Grant funds serving over 1,350 children
- Sponsored a summer institute for family literacy program development for 30 Adult Basic Education staff and trainers
- Developed materials for Training Ohio's Parents for Success (TOPS) and trained coordinators and trainers-of-trainers from 66 counties, 6 major cities, and 4 Catholic dioceses
- Awarded 50 grants for TOPS programs involving nearly 250 school districts
- Promoted family interaction through continuation of Family Learning Vacation, a prototype program at the Ohio School for the Deaf

Handicapping Condition

- Provided 201,223 handicapped children with an appropriate public education as of December 1, 1989
- Allocated 12,061 special education units funded with $396.6 million appropriated for the 1989-90 school year by the Ohio General Assembly
- Allocated 1,034.6 Mental Retardation and Developmental Disabilities (MR/DD) units funded with $36.1 million appropriated for the 1989-90 school year by the Ohio General Assembly
- Allocated 460.8 MR/DD preschool and supervisory units funded with $11.5 million appropriated for the 1988-89 school year by the Ohio General Assembly
- Administered the allocation of $71.4 million in federal funds to enhance and expand programs for handicapped children and youth
- Involved 480 multihandicapped (MH) students in preparation to enter community employment in 34 funded Job Training Coordinator Programs that resulted in 153 MH students, earning up to $6.00 an hour, to complete the program in either full or part-time employment
- Allocated $1 million to school districts and county boards of MR/DD to fund aides for MH special class learning centers
- Involved 30 statewide parent and professional organizations as members of Ohio's Special Education Futures Forum in the development of a special education action plan for the 1990s
- Worked with task forces to study issues related to children with language disorders and effective behavior management
- Formed a task force to study issues related to evaluating the effectiveness of programs for gifted children
- Provided 138 preschool incentive grants for special education and related services for three-, four-, and five-year-old children with handicaps
- Funded five projects designed to develop a comprehensive statewide service-delivery system for three-, four-, and five-year-old children with handicaps
- Provided 16 regional grants to coordinate service delivery for three-, four-, and five-year-old children with handicaps
- Provided 214 state foundation units to provide services for three-, four-, and five-year-old children with handicaps
- Served 146 students throughout the 152nd school session of the Ohio State School for the Blind (OSSB)
- Graduated 12 students from OSSB
- Offered instructional program to blind, visually impaired, and multihandicapped students between the ages of four and 21
- Made available preschool programming to youngsters ages three to five on a day basis at OSSB
- Completed the third phase of the Computerized Braille Production Center at OSSB
- Provided students with special services in orientation and mobility, speech and hearing, visual stimulation, sensory development, psychological counseling, and the operation of specialized equipment at OSSB
- Offered outreach programs at OSSB that accomplished the following:
  - Provided 39 multifactored assessments for visually impaired students in the public schools
  - Provided an opportunity for 19 high school students from public schools to participate in a two-week summer program in which assessment

Children with Handicaps, Ages 0 Through 21 Receiving a Full and Appropriate Public Education

School Year	Child Count
1985-86	199,039
1986-87	199,292
1987-88	198,541
1988-89	202,024
1989-90	201,223

was completed in the areas of orientation and mobility, daily living skills, computer technology, career guidance, and individual and mass production knowledge and skills

- Graduated 20 students from the Ohio School for the Deaf (OSD)
- Provided a full range of interscholastic athletic competition, including a newly developed track and field program
- Promoted student development in citizenship areas through a full range of recreation and residential activities at OSD
- Initiated a fully operational and frequently accessed Food Service Program, including meeting space for ODE divisions
- Assisted local school districts through inclusion of Columbus Hearing Impaired Students in OSD vocational programs
- Provided 44 multifactored assessments by OSD for hearing impaired students in public schools
- Held fifth annual Deaf Awareness Day to increase public awareness of needs and existing services for people with hearing impairments
- Participated in the Teenager-of-the-Month Citizenship Award sponsored by Worthington Elks and the Oratorical Contest for Deaf Students sponsored by the state Optimist Club

Health Condition

- Funded Acquired Immunodeficiency Syndrome (AIDS) project for fourth year by Centers for Disease Control
- Distributed the curriculum package for AIDS education
- Commissioned Comprehensive Health Curriculum to provide AIDS education
- Provided services to 30,497 students participating in DPPF Improvement of Health and Related Services
- Provided students at OSSB with a daily health and physical education program

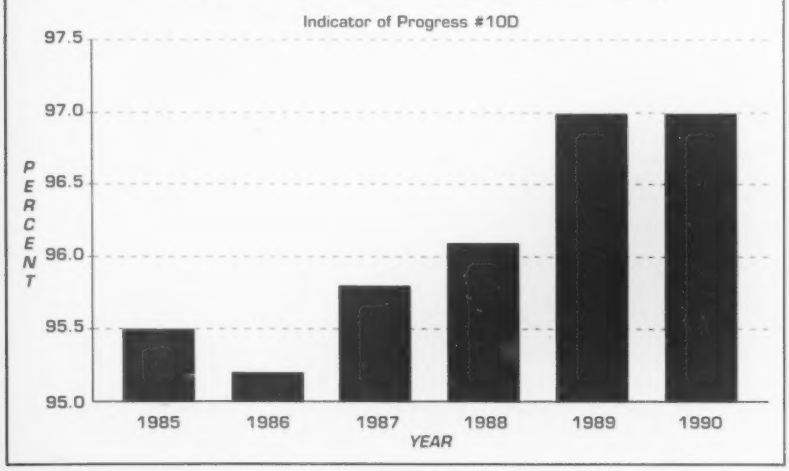
Inadequate Readiness/ Developmental Delay

- Provided $137.4 million to 611 school districts under the Elementary and Secondary Education Act (ESEA), Chapter 1
- Served more than 5,200 students in Fiscal Year 1990 with Ohio's Reading Recovery Program—a total of 4,000 students completed the program, consisting of 60 or more lessons, and 3,400, or 85 percent, discontinued the program upon reaching the average reading range for their class

Inappropriate Instruction

- Provided approximately 140,000 students scoring at or below the 36th percentile on standardized tests with supplemental Chapter 1 instruction, primarily in reading
- Provided assistance to 500 school districts in developing or implementing Effective Schools programs

Percentage of School Districts with Practice of Contacting Parents of Pupils Who Were Not Succeeding



- Coordinated Ohio Academy for School Improvement Strategies VII (OASIS) attended by 127 administrators
- Provided $1,450,000 in Effective Schools Process grants to 318 school buildings

Inappropriate School Curriculum

- Gave $1.6 million in Chapter 1 funds to state agencies that operate schools for neglected or delinquent youngsters
- Enabled approximately 1,300 neglected or delinquent youngsters in these state agency schools to receive Chapter 1 instruction
- Coordinated development of a middle school-high school Intervention Assistance Team training module
- Coordinated training of 80 middle school-high school Intervention Assistance Team trainers
- Coordinated training of 315 elementary Intervention Assistance Team leaders
- Monitored compliance with state and federal legislation related to sex equity and provided technical assistance to 23 school districts found to be in violation
- Provided a Family Math Trainers Workshop for 64 educators
- Assisted with the Gender Expectation and Student Achievement Training program
- Assisted with a career training program for over 200 eighth-grade students, emphasizing the continued study of mathematics and science
- Provided assistance on gender equity issues to more than 140 individuals
- Coordinated participation of 106 Ohio schools in the National Assessment of Educational Progress (NAEP) 1990 Trial State Assessment Program for eighth grade mathematics
- Coordinated the administration, scoring, and reporting of the Ohio Interest Survey (OIS) and the General Aptitude Test Battery (GATB)
- Witnessed, from the previous year, a 46 percent decrease in course failures, a 22 percent decrease in absenteeism, and a 35 percent decrease in suspensions among students enrolled in Occupational Work Adjustment (OWA) programs (vocational programs for students ages 14 and 15 who are potential dropouts)
- Witnessed a 28.6 percent drop in days of absence, a 42 percent decrease in school suspensions, and a decrease of 63 percent in failures of other subjects taken among students enrolled in Occupational Work Experience (OWE) programs (specialized programs for high school students who are academic underachievers and/or those students who have become alienated from school)
- Served 27,135 students in DPPF Adaptation of Curriculum, Instructional Methods, and Materials

Chapter 1 Programs for Neglected or Delinquent Children in State-Operated Schools

Year	Participants	Funds
1985-86	1,290	$1,411,032
1986-87	1,400	1,488,281
1987-88	1,626	1,682,647
1988-89	1,782	1,780,471
1989-90	1,363 *	1,636,868

* Estimate

Inappropriate School Placement

- Addressed additional needs through Chapter 1, including mathematics instruction, extended-day kindergarten, and preschool classes

Limited English/Non-English Speaking

- Provided $1.3 million to 22 school districts for Chapter 1 services to children of migratory agricultural workers
- Gave approximately 3,000 migrant children Chapter 1 instruction designed to improve their oral language and other basic academic skills

- Coordinated the planning and implementation of training activities for teachers, tutors, bilingual instructional assistants, and parents of limited English proficient students from over 100 school districts
- Disseminated, upon request, Lau Center guidelines and manuals and loaned over 300 titles from the Lau Center Resource Library
- Distributed $92,732 flow-through funds under the Emergency Immigrant Education Program to two eligible school districts
- Distributed $218,217 flow-through funds under the Transition Program for Refugee Children to nine eligible school districts

Low Self-Esteem

- Provided services to 18,767 students in Motivational and Self-Imagery Development DPPF programs
- Enrolled 2,922 twelfth-grade at-risk students in 59 schools in the Jobs for Ohio's Graduates (JOG) program
- Produced 2,072 graduates in the 1989 JOG program, with 82.2 percent working, serving in the military, or receiving some type of postsecondary training

Pregnancy

- Piloted in 12 schools in 1980, the Graduation, Reality, and Dual-Role Skills (GRADS) program now encompasses 262 school districts involving 333 Ohio schools with over 8,000 participating teen parents
- Provided and monitored grants to 36 counties throughout Ohio, including 20 new projects which are designed to support adolescent pregnancy prevention programs and secondary prevention programs that meet the needs of teen parents

Arts

- Continued a partnership among Very Special Arts Ohio, Franklin County Educational Council, and the Divisions of Elementary and Secondary Education and Special Education to improve arts programs for handicapped children

Gifted

- Provided $15.3 million for the 1989-90 school year to 491 school districts with 470 state foundation units for gifted children
- Provided a week-long academic, cultural, and social experience for 60 outstanding eleventh grade students at the Martin W. Essex School for the Gifted
- Funded 13 research and demonstration projects in four priority areas for gifted children
- Conducted a child count to determine the number of identified gifted children in Ohio

Minimum Standards Compliance

- Allocated and monitored over $1 million in pupil competency funds to assist school districts and consortia in complying with competency-based education requirements pertaining to assessment
- Adopted minimum standards for bus construction
- Adopted minimum transportation reimbursement standards for city, exempted village, and local school districts
- Continued extra-legal accreditation by the National Accreditation Council for Agencies Serving the Blind and Visually Impaired, in addition to meeting State Board of Education standards for the Ohio State School for the Blind

Chapter 1 Programs for Migrant Children

Year	Districts Participating	Children	Funds
1985-86	23	3,407	$1,349,893
1986-87	22	3,282	1,297,904
1987-88	22	2,956	1,350,587
1988-89	22	2,670	1,265,375
1989-90	23	3,016 *	1,327,439

* Estimate

Nutrition

- Developed a state plan amendment for nutrition education and training in accordance with PL 95-166
- Awarded Nutrition Education and Training grants to 20 schools and nonprofit child-care agencies and provided on-site monitoring and inservice to the grant recipients
- Provided consultant and technical services to 2,466 public school districts, nonpublic schools, agencies, and institutions
- Made $27,153,591 of agricultural products available for use in schools and residential institutions for children
- Administered school lunch, breakfast, and milk programs through 1,450 public school districts, nonpublic schools, special schools, and residential child care facilities
- Served 161,886,254 lunches and 21,613,358 breakfasts for an average of 1,000,000 lunches and breakfasts per day with 10,454,537 half-pints of milk free or at a low cost to children in schools for an annual reimbursement of $137,505,040 from federal and state funds
- Provided the Child Care Food Program through 457 sponsors at 4,728 sites for a daily average of 52,399 children and federal funding of $21,115,839
- Administered the Summer Food Service Program at 454 sites with 62 sponsors in playgrounds, schools, recreational centers, and camps for an average of 29,498 children per day and $2,408,549 in federal funding

Note: All nutrition data listed above are estimated.

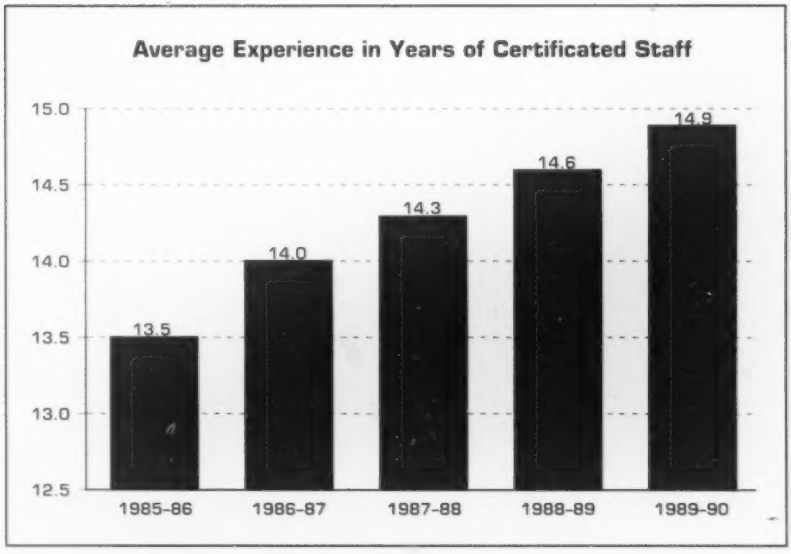
- Distributed process models to integrate nutrition into basic skills from preschool through secondary level

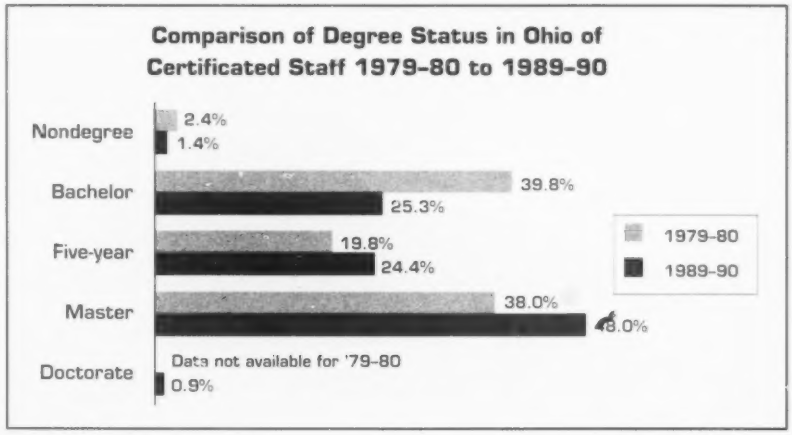
Student Safety

- Expanded and maintained 135 Block Parent programs, involving over 61,000 Block Parent homes
- Distributed 140,000 copies of the booklet, Danger Zone, for use by elementary-level children
- Presented OPERATION LIFESAVER (railroad safety) safety sessions to several elementary classes in the Columbus area
- Sponsored a statewide school bus safety week poster contest for elementary-level children
- Developed curriculum kit on "Air Bags" and distributed to 834 public and nonpublic high schools for use in driver education classes
- Developed for distribution in fiscal year 1991, a Pedestrian Safety curriculum guide for elementary teachers
- Administered a $146,000 federal highway safety grant that provided occupant protection and alcohol/driving curriculum support materials in grades K-12
- Funded 350 "chemical-free" prom/graduation projects, a five percent increase over the previous year
- Approved five joint vocational schools, 15 county boards of education, and 684 school districts to offer driver education programs
- Provided subsidy funding for 116,707 students completing driver education courses in the amount of $85,835,375
- Leased state-owned simulation, multimedia, and driving-range equipment to 206 school districts
- Made available a safety film viewed by 83,603 people at the 127 safety belt educational centers for violators, down 15,350 people from the previous year, due to increase in safety belt usage
- Inspected and approved the purchase of 15 replacement mobile units used for Auxiliary Services programs

Teacher Education and Certification Progress on New Standards

- Implemented Teacher Education and Certification Standards effective July 1, 1987
- Approved 65 certification programs for classroom teachers and educational personnel at the 48 Ohio colleges and universities approved for teacher education, pursuant to the 1987 Teacher Education and Certification Standards
- Evaluated teacher education programs at nine colleges and universities
- Approved one new prekindergarten associate certification program at colleges, universities, and other institutions of higher education approved to offer the associate degree
- Issued 77,885 teaching and educational certificates and educational aide permits; issued 353 school treasurer and business manager licenses
- Evaluated prekindergarten associate certification programs at six institutions of higher education
- Allocated and distributed Project 419 funds amounting to $861 per graduate to support the preparation of teachers at approved teacher education institutions
- Offered Continuing Education Units (CEUs), a means of documenting inservice education programs and activities, through 475 approved providers for over 3,000 programs
- Made available approximately $17.50 per full-time equivalent classroom teacher, through Teacher Development Programs, to 680 participating fiscal agencies to assist with the planning of inservice education
- Assisted over 50 school districts with initial planning and mentor-training activities through Entry-Year Program pilot training designed to address the unique needs of individuals in the first year of employment





Mathematics and Science Initiatives

- Supported by the Federal Education for Economic Security Act, over 700 grants awarded to 360 school district fiscal agencies serving over 95 percent of the public and nonpublic schools
- Utilized grants worth $3.6 million to focus on inservice training and needs assessment activities in mathematics, and science
- Trained 100 educators as facilitators capable of providing training to other educators in the goals and methods of using Project WILD
- Provided Project WILD Activity Books to 6,000 educators throughout Ohio
- Supported the initiatives developed through the Inservice Education Science Advisory Council

Library and Media

- Organized the flow of subsidy payments for instructional television and area media centers
- Increased the number of schools participating in the Satellite Educational Resources Consortium (SERC) from 22 to 48
- Presented a two-hour live and interactive statewide teleconference on the new National Council of Teachers of Mathematics Standards
- Cooperated in the development of a series of television lessons, YOUR CHOICE OUR CHANGE, which helps both schools and communities address the issue of substance abuse

Technology

- Provided administrative oversight for the Educational Technology Advisory Commission
- Expanded the Technology Fair to focus on technology integration in all curricular areas
- Developed a competency-based instructional system which supports the multicraft approach to cross-training of individuals to become industrial automated mechanics through the combined financial support of the United States Department of Education and the National Fluid Power Society
- Conducted joint planning between Bell Labs (AT&T) and the Ohio School for the Deaf regarding technology instruction

National Diffusion Network

- Surpassed previous level of program adoptions by providing inservice training for 2,472 teachers and administrators resulting in 1,344 adoptions of 33 different National Diffusion Network (NDN) programs reaching approximately 95,000 students
- Provided Awareness Sessions for 42 nationally validated effective programs available through the NDN
- Ranked third among all states in total number of adoptions, and increased nonpublic adoptions by 100 percent to 126, second highest among all states

Equity

- Provided technical assistance to school districts that are developing or implementing plans to reduce or eliminate racial isolation
- Requests made for assessments and plans of action from 39 racially imbalanced school districts relative to their progress in eliminating/reducing racial isolation
- Provided technical assistance under Title IV to 39 racially imbalanced school districts
- Aided 31,000 teachers and 488,000 students with Title IV assistance
- Made available State Educational Mobility Assistance Program (EMAP) funds to 12 eligible school districts
- Distributed $700,000 to facilitate the transfer of 11,244 students in 12 EMAP school districts

Legislation

Major Federal Legislation Passed During the 1989–90 School Year

PL 101-147 Child Nutrition Act and National School Lunch Act Amendments of 1989

Reauthorizes the National School Lunch and Breakfast Programs, the Commodity Distribution Program, the Child Care Food Program, the Special Milk Program, the Nutrition Education and Training Program, and the Summer Feeding Program. It also reduces the paperwork burden for schools in determining children's eligibility to receive free or reduced-price lunches and requires the federal government to develop nutrition guidelines for school meals. (Signed into law 11/10/89)

PL 101-226 Drug-Free Schools and Communities Act Amendments of 1989

Revises the funding formula to target funds to disadvantaged areas by allocating half of the funds based on the Chapter 1 formula and requires schools and colleges to adopt drug-free campus policies as a condition of eligibility for any federal aid. (Signed into law 12/12/89)

PL 101-250 School Dropout Prevention Demonstration Act Reauthorization

Reauthorizes the nationwide program of demonstration projects designed to reduce school dropout rates. (Signed into law 3/6/90)

PL 101-305 Chapter 1 Study, Impact Aid Relief

Directs the United States Education Department to conduct a major study of the effectiveness of the Chapter 1 program and clarifies the formula the United States Education Department uses to make impact aid payments to school districts losing large numbers of students because of military base closings. (Signed into law 5/30/90)

PL 101-166 FY 1990 Labor, Health and Human Services, and Education Appropriations Bill

Appropriates $24 billion for the United States Education Department in FY 1990 that includes the following:

- 62 percent increase in Drug-Free Schools and Communities Act Program
- 43 percent increase in Chapter 1 Concentration Grant Program
- 61 percent increase in Even Start Program
- 60 percent increase in Adult Education Workplace Literacy Partnerships Program (Signed into law 11/21/89)

PL 101-302 FY 1990 Supplemental Appropriations

Appropriates $19.945 million to continue financing existing dropout prevention demonstration projects funded in 1989 and $1 million for program grants for gifted and talented students. Also appropriates $400,000 for the National Commission on Children to study children's issues and make recommendations to the president and Congress by March 31, 1991. (Signed into law 5/25/90)

NOTE: PL—Public Law
FY—Fiscal Year
SB—Senate Bill
HB—House Bill

State Legislation Related to Education Passed During the 1989–90 School Year

HB 0044 Immunity for Persons Reporting Child Abuse

Modify the civil and criminal immunity of persons who make reports of child abuse and neglect or participate in judicial proceedings resulting from such reports. (Effective date 7/24/90)

HB 0058 Purchase of Service Credit

Authorize the Public Employees, State Teachers, School Employees, and State Highway Patrol Retirement Boards to establish payroll deduction plans for the purchase of service credit. (Effective date 11/2/89)

HB 0060 Latchkey Programs

Permit boards of education to operate latchkey programs or to provide certain services or payments to latchkey programs in which children who reside in the district are enrolled, prohibit the use of school district general funds for such programs except in certain cases, and require the State Board of Education to study such programs. (Effective date 9/6/90)

HB 0096 Limitation on Foreign Trade Zones

Limit the tax exemption available for tangible personal property located in foreign trade zones established after this enactment. (Effective date 10/24/89)

HB 0167 State Teachers Retirement System (STRS) Beneficiaries

Allow parents of deceased members of Public Employees Retirement System (PERS), STRS, or School Employees Retirement System (SERS) to have status as potential statutory beneficiaries. (Effective date 7/24/90)

HB 0189 Authorize Vocational Directors to Evaluate Teachers

Authorize vocational directors and all educational supervisors employed under administrative contracts to conduct teacher evaluations related to school boards' intentions not to reemploy teachers at the expiration of their contracts. (Effective date 10/24/89)

HB 0204 Suspend Driving Privileges if Student Withdraws from School

Require the superintendent of each school district to inform the Registrar of Motor Vehicles when a person withdraws from school or is suspended or expelled from school for the use or possession of alcohol or drugs, and except in certain circumstances, suspend or deny the driving privileges of such a person until the person becomes 18 years of age, returns to school, or receives a General Educational Development certificate, or the privileges are otherwise restored. (Effective date 5/2/90)

HB 0215 Prohibit Sale of Controlled Substances Near School

Prohibit selling controlled substances and increase the penalty for certain drug offenses that involve a sale, furnishing, or administration of a controlled substance when committed on school property or within 1,000 feet of school premises. (Effective date 4/11/90)

HB 0216 Sign Language

Require the Department of Education to provide staff with specified skills to serve as consultants to school districts relative to children who are deaf or hard of hearing, recognize American Sign Language as a foreign language elective in state institutions of higher education, require the Department of Education to formulate a pilot project to offer courses in manual English in kindergarten through eighth grade, and require the department to establish a task force to develop a way of offering American Sign Language as part of the high school curriculum in public schools. (Effective date 6/13/90)

HB 0230 Reform the Uniform Bond Law

Provide needed enhanced and modern state and local public financing capability, and techniques to meet infrastructure, operating, and economic development needs of local subdivisions, by clarifying and modernizing the Uniform Bond Law and related provisions. (Effective date 10/30/89)

HB 0248 Handicapped Preschool Services

Require school districts to provide special education and related services to handicapped preschool children in the same manner as these services are provided to handicapped kindergarten and compulsory school-aged children, exempt handicapped preschool children from most funding provisions applicable to handicapped school-aged children, and require the State Board of Education to adopt procedures and standards for funding services for handicapped preschool children that provide for the approval for state funding of all reasonable and necessary costs of these services provided in the most economical manner available except for certain specified costs. (Effective date 10/30/89)

HB 0262-Teacher Education Loan Program, Delay of Postsecondary Option, and Peer Review Practices

Allow the board of education of a school district to establish a teacher education loan program, separate and distinct from the teacher education loan program established by the State Board of Education under Section 3315.36 of the Revised Code, and permit the district to expend school funds for the program. Permit school districts to delay implementation of the postsecondary option for one year. Exempt peer review from unfair labor practices. (Effective date 3/1/90)

HB 0292 Education Foundation Fund

Permit the board of education of a school district to establish an education foundation fund and deposit up to 0.5 percent of the district's school funds into it. This bill would exclude districts which have outstanding loans under the building assistance program or the loan fund program. (Effective date 6/13/90)

HB 0304 Competitive Bidding Procedures

Authorize political subdivisions, including school districts, to adopt a policy requiring that their competitively bid contracts be awarded to the lowest responsive and responsible bidder. (Effective date 6/13/90)

HB 0317 Create Council on Alcohol and Drug Addiction Services

Establish the Department of Alcohol and Drug Addiction Services and create the Council on Alcohol and Drug Addiction Services of which the Superintendent of Public Instruction shall be a voting member. Eliminate the requirement that members of the Legislative Committee on Education Oversight also serve as the legislative members of the Commission on Education Improvement. (Effective date 10/10/89)

HB 0319 Licensure of Certain Emergency Medical Services

Enact sections of the Revised Code to provide for the licensure of certain emergency medical services. (Effective date 7/2/90)

HB 0341 Eliminate Tuition Obligation for Child Staying in a Shelter for Victims of Domestic Violence

Allow a child staying with his parent under the care of a shelter program for victims of domestic violence to attend school free of tuition obligation in the school district where the parent and the child are under such care and prohibit any person from obtaining the location of the child's present school from the child's prior school. (Effective date 4/25/90)

HB 0381 Change in School Bus Driver's License

Make an appropriation for highways in the 1990-1991 biennium. The school bus driver's license is changed from operator's and chauffeur's license to meet new commercial regulations imposed by the Federal Commercial Motor Vehicle Safety Act of 1986. (Effective date 7/1/89)

HB 0434 Student Attends School Tuition-Free if Parents Move in Senior Year

Revise the Tuition Trust Authority Act and related uncodified laws; allow school districts to permit any high school student whose family moves out of a school district during the student's senior year to continue attending the high school the student was attending prior to the move of the family for a period of time without tuition obligations; permit county school financing districts to issue tax anticipation notes and to submit multipurpose tax levies to voters; provide waivers from certain admission limitations for open enrollment; permit chartered nonpublic schools to participate in the Postsecondary Enrollment Options Program; and make an appropriation. (Effective date 4/13/90)

HB 0440 Payment of Teachers Prior to Receiving Teaching Certificate

Permit the payment of a teacher prior to the school district's receipt of his teaching certificate or other required documents for the first two months of his initial employment with the district. (Effective date 6/28/90)

HB 0444 Repairs on Nonpublic Schools Exempted from Requirements

Require the Board of Building Standards to exempt certain chartered nonpublic schools from alteration or repair requirements. (Effective date 7/18/90)

HB 0446 Restrict Employment of Students Sixteen and Seventeen Years of Age

Increase, over a two-year period, the state minimum wage from $2.30 to $4.60, require the Director of Industrial Relations to adopt rules prohibiting the employment of minors in door-to-door sales, prohibit the employment of persons sixteen or seventeen years of age before seven a.m. Sundays through Fridays or after eleven p.m. on Sundays through Thursdays or one a.m. on Fridays and Saturdays of any week that school is in session, and increase the criminal penalties associated with violations of the child labor laws. (Effective date 6/27/90)

HB 0453 Establish Ohio Commission on Dispute Resolution and Conflict Management

Establish the Ohio Commission on Dispute Resolution and Conflict Management. The purpose of the Commission is to provide, coordinate, fund, and evaluate dispute resolution and conflict management education, training, and research programs in the state, and to consult with, educate, train, provide resources for, and otherwise assist and facilitate other persons and public or private agencies, organizations, or entities that are engaged in activities related to dispute resolution and conflict management training and education for public and private education, as well as other appropriate education forums. (Effective date 11/16/89)

HB 0533 Revise Appeals Timeline for Handicapped Children

Establish a 45-day period in which appeals from certain decisions regarding the education of handicapped children must be filed with the State Board of Education or the court of common pleas. (Effective date 7/13/90)

HB 0738 Montessori Kindergarten Fulfills Mandatory Kindergarten Requirement

Accept as fulfillment of the mandatory kindergarten requirement the completion of a kindergarten class taught by a teacher holding a Montessori Preprimary Credential and remove the requirement that school districts evaluate kindergarten programs as being developmentally appropriate. (Effective date 7/13/90)

HB 0777 Revise Provisions Dealing with Hearing and Vision Screenings, Open Enrollment Waivers, Tax Anticipation Notes and Multipurpose Levies by County Financing Districts, Contract with Nonprofit Day-Care Providers for Preschool Programs, Excess Lottery Expenditures

Require vision and hearing screenings conducted by school districts to meet certain standards, provide waivers from certain admission limitations for open enrollment, permit county school financing districts to

issue tax anticipation notes and to submit multipurpose tax levies to voters, permit school districts to contract with nonprofit day-care providers for preschool programs, and permit expenditure of excess lottery money on anything except teacher salaries. (Effective date 4/26/90)

HB 0808 Capital Appropriations

Make capital appropriations for the biennium ending June 30, 1992. Create the Vocational School Building Assistance Fund, which may loan funds for vocational capital projects for 15 years interest free. Transfer $8,256,515 into the fund from the Deferred Prizes Trust Fund; $16,543,485 shall be transferred to the Public School Building Fund; $2,768,000 is reserved for grants for emergency school repairs. (Effective date 3/28/90)

SB 0021 Certain Outdoor Facilities are Part of the State Educational System

Require the State Board of Education to certify certain outdoor education centers as part of the educational system of the state in order to qualify these centers and approve certified centers meeting federal requirements for participation in national school lunch and child nutrition programs. (Effective date 9/22/89)

SB 0051 Children of School Employees Attend Tuition Free

Permit a board of education to allow children of full-time school employees who live outside the district to attend the schools of the district without payment of tuition. (Effective date 10/26/89)

SB 0080 License Athletic Trainers

Provide for the licensing of athletic trainers and create the Athletic Trainers Board. (Effective date 6/28/90)

SB 0145 Suspend Rule Making Related to Emergency Medical Services

Suspend sections of the Revised Code insofar as they authorize the State Board of Education to adopt rules relating to emergency medical services, and prevent the State Board from adopting rules relating to that subject during the period of suspension. (Effective date 7/26/89)

SB 0156 Public Utility Assessed Valuation

Specify the method by which taxable property of public utilities shall be valued and assessed. If the taxable value apportioned to a school decreases from tax year 1989 to tax year 1990 or from tax year 1990 to tax year 1991, make a supplemental assessment against each public utility whose taxable value apportioned to the school district decreased. (Effective date 11/2/89)

SB 0188 Income Tax Levies Count Towards 20-Mill Qualifier

Permit personal income taxpayers to round to the nearest whole dollar, all amounts they are required to enter on their tax returns, except employer-withheld school district income taxes from the accelerated payment schedule for undeposited income taxes withheld by employers, allow certain school district income tax levies to be counted toward the requirement that districts levy at least 20 mills to qualify for school foundation payments. (Effective date 3/20/90)

SB 0218 Phased-In Property Tax Levies

Allow voters to approve, at a single election, up to five property tax levies that will be phased-in over a period of time, or a single property tax levy that will increase by a specific amount or percentage each year, extend for one year the repayment of amounts received by school districts that have experienced reductions in tax collections due to uncollected taxes owed by a port authority, permit school boards to propose a levy for the repair or replacement of buildings damaged by fire at a special election held on June 19, 1990. (Effective date 4/17/90)

SB 0240 Bring Retirement System into Conformance with Federal Law

Establish limits in conformance with federal law on retirement benefits paid by SERS, PERS, and other retirement systems and make other changes in the system. (Effective date 7/24/90)

SB 0254 Continue Purchase Contracts with Department of Administrative Services

Continue beyond July 1, 1990, the authority of subdivisions to participate in purchase contracts of the Department of Administrative Services or regional planning commissions. (Effective date 4/13/90)

SB 0257 Permit Replacement Tax Levies, County Boards May Offer Educational Units

Permit replacement tax levies for general health and park districts, alcohol and drug addiction, mental health services, mental retardation and developmental disabilities, school, and children services boards or agencies. Permit county boards of education to offer vocational units, if approved by the vocational education planning district. Permit electors of a school library district, until December 31, 1992, and under certain circumstances, to initiate the submission of tax levy and bond issue questions to voters of the district. (Effective date 9/26/90)

SB 0336 Revisions to the Budget Bill

Revise portions of the budget bill, Am. Sub. H.B. 111, to make corrections to the loan fund language, correct some appropriation amounts, add language dealing with the nonteaching salary schedule, reappropriate certain joint vocational school construction amounts. (Effective date 4/10/90)

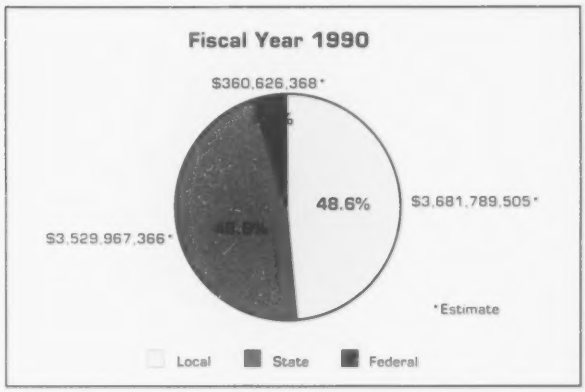
Financial

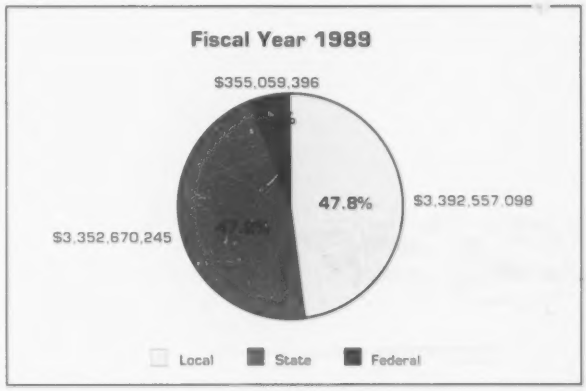
Finance

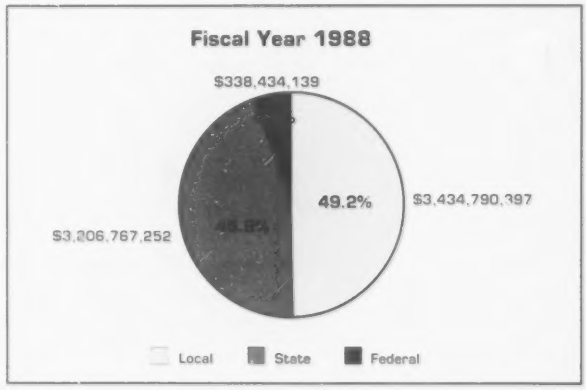
- Distributed $3,066,036,255 in school foundation funds to school districts in 1989-90, up $163,879,659
- Administered thirty-six 500 subsidy accounts in 1989-90, up by 18 accounts over the previous year and 18 new line items
- Complied 100 percent with audit requirements
- Distributed $6,485,000 in School Building Assistance Funds to school districts in 1989-90, down $6,300,000 from the previous year
- Reviewed the need for and assisted in the funding of 1,108 public, nonpublic, and handicapped school buses in 1989-90, at the cost of $25,565,490
- Distributed $68,385,351 in Auxiliary Services funds for nonpublic schools and provided consultative services for their expenditures in 1989-90, up $5,209,947 from the previous year
- Provided school bus operational assistance to 606 school districts to transport over one million pupils over 850,000 miles each day
- Provided 59 on-site audits of the Nonpublic Mandated Administrative Cost Reimbursement Program

School Management

- Performed 182 fiscal and 146 staffing analyses for school districts in Ohio
- Prepared 65 emergency school advancement fund loan applications and processed 126 applications for year-end borrowing authority from financially troubled school districts in Ohio
- Performed six in-depth studies of administrative and district reorganization





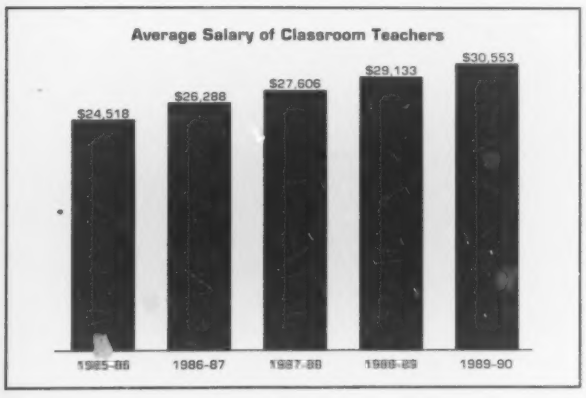


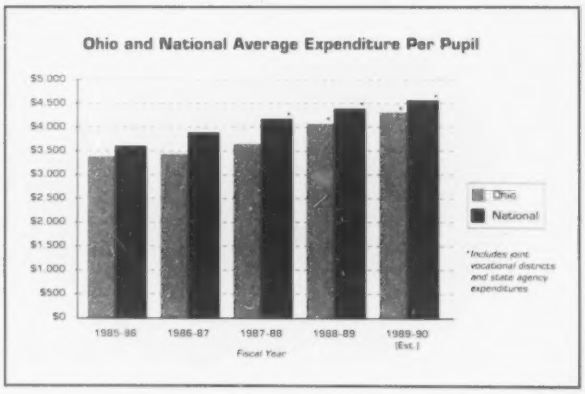
State Educational Expenditures and Appropriations

Subsidy	Description	Expenditures 1989	Expenditures 1990	Appropriations 1991
501	Foundation Program	$1,896,401,666	2,016,388,115	$2,115,679,907
502	Pupil Transportation	138,199,585	141,403,460	146,305,742
503	Bus Purchase	25,137,000	25,656,490	26,465,490
504	Special Education	385,970,292	411,115,589	458,430,735
505	School Lunch	9,423,674	9,792,196	9,427,518
506	Spec. Ed. & Multiple Handicapped	200,000	89,317	200,000
507	Vocational Education	248,478,844	261,055,563	296,759,971
508	DPPF	40,131,420	40,131,420	40,131,420
509	Adult Literacy	4,623,413	5,854,584	6,997,313
510	Educational Television	4,272,891	4,342,907	4,381,259
511	Auxiliary Services	62,824,170	68,286,379	72,483,307
512	Driver Education	5,835,375	5,835,375	5,927,282
514	Postsecondary Vocational Education	10,299,107	11,311,536	12,000,000
515	Adult High School	514,854	520,775	528,884
516	Urban Demonstration Projects	3,355,615	3,390,821	3,365,824
518	Summer Honor Student Institutes	498,750	649,925	800,000
519	Educational Media Center	504,629	707,456	708,802
520	DPIA	220,534,214	220,887,342	229,530,191
521	Gifted Pupil Program	12,771,995	15,186,186	17,591,825
522	Career Development	4,151,873	5,500,011	6,000,000
523	Adult Vocational Education	5,490,862	5,554,073	5,640,488
524	Educational Excellence & Competency	1,082,073	1,200,000	1,321,812
526	Voc. Ed. Equipment Replacement	5,185,155	5,648,569	5,748,569
527	Teacher Development	1,254,870	1,600,000	2,000,000
528	Educational Mobility Assistance	614,788	700,000	800,000
532	Nonpublic Administrative Costs	13,641,693	14,391,986	15,622,051
533	Early Childhood	252,000	259,720	263,764
534	Desegregation Costs	42,432,515	43,099,019	36,743,048
548	Teacher Education Loans	997,500	1,150,000	1,343,075
549	County MR/DD Boards Spec. Ed.	34,606,460	33,857,112	37,741,800
551	Reading Recovery	997,500	1,500,000	1,660,000
552	County MR/DD Vehicle Purchase	884,736	1,083,747	1,128,747
553	County MR/DD Trans. Operation	4,440,952	5,688,736	5,838,733
568	Adolescent Pregnancy Program	1,000,000	0	0
574	Career Enhancement Programs	250,000	0	0
576	Technology Center	0	100,000	100,000
577	County MR/DD Preschool & Supr. Unit	10,760,009	13,708,726	11,805,207
589	Educational Aides for Spec. Ed.	0	999,991	1,000,000
	Special Purpose			
412	Driver Education	152,606	130,576	157,078
415	Consumer & Economic Education	234,346	285,775	250,238
416	Vocational Education Matching	1,897,938	1,993,191	2,063,763
418	Inservice Teacher Training	446,047	362,489	485,049
419	Preservice Teacher Training	6,509,354	6,398,061	6,626,595
422	School Management Assistance	482,629	434,074	519,521
424	Simulation System	376,320	436,763	448,670
426	Uniform School Accounting Network	9,534,320	9,921,440	10,376,632
427	Technical Assistance for Ed. Mobility	69,842	50,161	54,120
435	Missing Children	246,188	148,739	154,420

State Educational Expenditures and Appropriations (cont.)

Subsidy	Description	Expenditures 1989	Expenditures 1990	Appropriations 1991
436	Emergency Medical Services Program	0	33,466	35,649
437	Student Proficiency	0	1,209,000	3,559,000
438	Survey/Inventory Facilities	0	1,973,460	2,000,000
439	State Takeover	0	50,000	50,000
441	American Sign Language	0	200,000	300,000
446	Management Information System	0	3,600,000	3,600,000
447	GED Testing	0	400,504	900,000
Education Improvement Fund Group				
801	Modernization of Vocational Ed.	0	70,000	80,000
802	Dropout Prevention Intervention	0	10,000,000	11,000,000
803	School Building Incentive Grants	0	0	1,000,000
804	Third Grade Guarantee	0	1,000,000	1,000,000
805	Summer Education and Work	0	500,000	500,000
806	Adolescent Pregnancy Program	0	1,011,500	1,027,250
807	Head Start	0	5,531,072	13,729,472
808	Career Enhancement Programs	0	875,000	1,205,000
809	Public School Preschool	0	5,531,072	13,729,472
810	Entry Year Programs	0	0	2,500,000
811	Classroom of the Future	0	1,000,000	2,000,000
812	Education Research & Development	0	3,200,000	6,500,000
813	Summer School Remediation	0	1,000,000	2,000,000
814	Community Literacy	0	1,000,000	1,000,000
815	Public/Private Match Grants	0	1,000,000	1,000,000
	Other			
	Department of Education	8,135,548	9,455,360	11,484,293
	School for the Blind	3,534,291	3,877,663	4,061,780
	School for the Deaf	4,824,779	4,881,949	5,038,774
	Total	$3,234,464,688	$3,456,208,441	$3,692,909,540





Role in Economic Development

General Educational Development (GED)

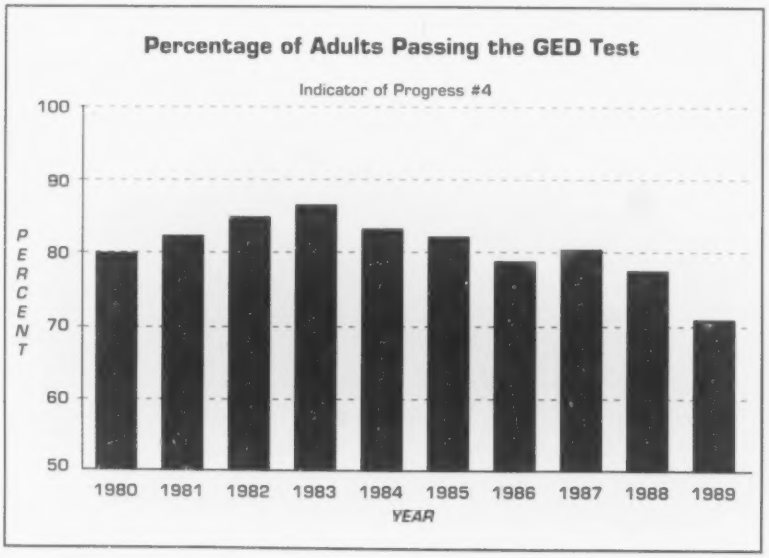
- Evaluated the GED test scores of 15,598 applicants
- Awarded Certificates of High School Equivalence to 11,007 examinees who passed the GED
- Tested 3,557 under new standards which permit 16- to 18-year-old individuals who have dropped out of school to apply to take the GED, with permission of a parent or guardian and the school superintendent

Adult Education

- Employed 99 percent of all Ohio postsecondary vocational education completers within six months after program completion
- Provided over $11.4 million from federal and state sources to fund Adult Basic Education (ABE) programs in 126 school districts, two colleges, and three state agencies
- Served over 80,000 adults in ABE of whom an estimated 6,000 obtained jobs, 3,000 earned job promotions, 6,500 enrolled in other education and training programs, and nearly 8,200 earned Certificates of High School Equivalence
- Utilized the services of over 4,000 ABE volunteers who donated over 250,000 hours, valued at an estimated $12.3 million
- Sponsored 12 major city and rural Adult Basic Education (ABE) Homeless programs in 51 community-based learning sites in shelter and emergency facilities for over 2,000 homeless adults

Adult High School Continuation

- Provided opportunities for over 4,600 adults to take courses which counted toward their high school credit requirements
- Awarded diplomas to over 500 of those adults who successfully completed all of the required credits



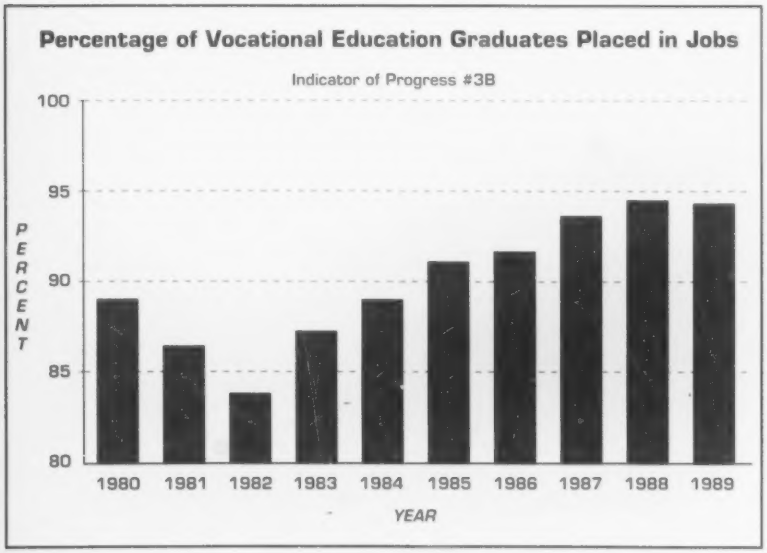
Adult Basic Education Programs

Year	Programs Funded	Enrollment	Federal Funds	State Funds	Local Funds	Total
1985-86	124	61,078	$4,108,024	$2,992,500	$435,006	$7,535,530
1986-87	129	69,740	3,931,397	4,488,750	395,126	8,815,273
1987-88	130	72,054	4,236,860	4,488,750	431,119	9,156,729
1988-89	131	76,018	4,676,890	4,623,413	671,485	9,971,788
1989-90	131	80,500 *	5,576,205	5,854,584	710,000 *	12,140,789 *

* Estimate

Total Vocational Education Enrollment

Year	Secondary	Adult	Career Education	Total
1985-86	219,868	313,524	1,166,685	1,700,077
1986-87	223,111	301,273	1,222,305	1,746,689
1987-88	222,822	318,442	1,191,311	1,732,575
1988-89	224,649	306,930	1,206,605	1,738,184
1989-90	223,101	317,263	1,192,500	1,732,864



Vocational Education

- Employed 94 percent of all Ohio secondary vocational education completers within six months after graduation

Department Operations

Accounting

- Maintains ledgers for 98 separate accounts which expend in excess of $4.6 billion per year, in five separate accounting centers
- Experienced no audit finding in last audit
- Provides control point for inquiries from other state agencies
- Processed fiscal accounts and reports for 13 federally funded programs: Adult Basic Education, Byrd Scholarship Grant, Dependent Care, Drug-Free School Grant, ECIA Chapters One and Two, Economic Security Act, Handicapped Personnel Preparation, National Diffusion Network, Preschool Grant, Title VI-B of the Education for Handicapped Children Act, Title VII-A of the Stewart B. McKinney Homeless Assistance Act (Adult Education for the Homeless), and Title VII-B of the Stewart B. McKinney Homeless Assistance Act (Education for Homeless Children and Youth)
- Processed over 700 local education agency single-audit reports

Employee Relations

- Administered three separate union contracts under Ohio's collective bargaining law
- Processed 747 personnel action forms
- Screened 1,230 job applications
- Administered health benefits program for 493 employees
- Administered outreach program through the Affirmative Action Plan
- Administered orientation program for new employees
- Processed biweekly payroll for 493 employees

Information Services

Collecting and Processing

- Conducted educational research
- Developed and edited Department print and nonprint materials
- Collected, processed, analyzed, and distributed nearly 150,000 data forms
- Monitored and reported on the distribution of $429,552,495 in federal subsidies and $3,786,241,300 for state administration and subsidies.
- Processed and printed 81,637 certificated staff certificates and 333 treasurer and school business manager licenses
- Processed and printed 17,948 GED Pass/Fail Certificates
- Processed and printed 1,751,716 mailing labels
- Processed and recorded 69,084 Continuing Education Unit applications, up 90.8 percent from the previous year
- Received financial data electronically from 680 school districts
- Received certificated staff data electronically from 722 school districts, up 8.4 percent from the previous year
- Provided administrative data-processing services to 642 school districts through the Ohio Education Computer Network (OECN)
- Provided the state-developed Uniform Staff/Payroll System software to 530 school districts participating in the OECN
- Established communication links with three OECN 'A' Sites via the State Microwave System, bringing the total of linked 'A' Sites to 25

- Conducted six reviews of OECN Class 'A' Sites, as required by Ohio Revised Code, Rule 3301-3-01
- Collected and processed 1,137 certificated staff vacant position postings
- Scored and reported 26,555 Ohio Tests of Scholastic Achievement
- Processed and reported 27,046 student aptitude and interest test scores
- Provided over 400 service calls to Department users, e.g., running communications cables and maintaining terminals and printers
- Provided computer access to 464 Department users, an increase of 26 users from the previous year
- Installed and/or relocated over 50 terminals in offices throughout the Department
- Updated the communications network which provides the Department (including the Ohio State School for the Blind and the Ohio School for the Deaf) with access to computers in other state agencies through the Ohio Data Network and establishes the necessary linkage for communication via the State Microwave System

Reporting and Distributing

- Processed and sent 128,831 pieces of mail monthly, received 91,350 pieces of mail monthly, and delivered 2,273 pieces of interdepartmental mail monthly
- Processed 271 printing orders through the Division of Office Services/State Printing, Department of Administrative Services
- Published *School Slate*, the State Board of Education newsletter (17,000 copies monthly); *Education update*, the Department's internal newsletter (1,000 copies per issue); *Teacher update*, the newsletter for Ohio's teachers (three issues of 150,000 copies per issue); and *Envisioning Excellence*, a newsletter for the Year of Reaching for the Vision coordinators (7 issues, 1,800 copies per issue)
- Issued 148 news releases targeted for state and national print and electronic media
- Provided camera-ready art; design and layout services; and typesetting for documents, major publications, pamphlets, and certificates
- Reported data and information from electronic and print sources to Department administrators
- Maintained a newspaper clipping service for Department staff and the State Board of Education
- Provided assistance and coordination of interdepartmental conferences and projects

Legal Services

- Provided on a daily basis legal advice to members of the Executive Staff by telephone or written communication
- Processed rules for 19 chapters of the Ohio Administrative Code relating to education, including the adoption, amendment, or rescission of 74 rules
- Conferred with the Assistant Attorneys General representing the Department concerning the 11 federal cases, 15 state cases, and one State Employment Relations Board case that were pending as of June 30, 1990
- Prepared monthly report on the status of litigation for the State Board of Education
- Appointed hearing officers for seven hearings for the suspension or revocation of a teacher certificate; two hearings were pending as of June 1990, as well as 17 other teacher revocation matters
- Appointed hearing officers for 11 appeals from special education hearings, five hearings for transfers of territory, and three payment in lieu of transportation hearings
- Prepared quarterly report on the status of administrative hearings

Indicators of Progress

Indicator 1A

The percentage of pupils successfully completing college preparatory curriculum

Year	Graduates	College Prep Completers	Percentage
1984-1985	123,474	43,216	35.0
1985-1986	120,204	45,197	37.6
1986-1987	121,121	53,490	44.2
1987-1988	125,085	57,927	46.3
1988-1989	125,036	60,653	48.4
1989-1990	114,513	56,494	49.3

Indicator 1B

The percentage of pupils enrolled in Advanced Placement programs

Year	Advanced Placement Enrollment	Twelfth Grade Enrollment	Percentage in Advanced Placement
1983-1984	6,862	137,872	5.0
1984-1985	7,661	133,898	5.7
1985-1986	8,547	130,558	6.5
1986-1987	9,630	132,962	7.2
1987-1988	10,396	137,127	7.6
1988-1989	11,252	137,176	8.2
1989-1990	11,599	125,497	9.2

Indicator 1C

The percentage of pupils entering post-high school education programs

Year	Percentage of Pupils Entering Post-high School Education Programs
1982-1983	50.2
1983-1984	49.4
1984-1985	51.4
1985-1986	52.8
1986-1987	54.8
1987-1988	57.1
1988-1989	58.0

Indicator 2A

A comparison of Ohio pupil performance with national pupil performance by composite mean scores received on the American College Test (ACT)*

Year	Ohio	Nation
1985-1986	21.2	20.8
1986-1987	21.2	20.8
1987-1988	21.2	20.8
1988-1989	21.0	20.6
1989-1990	20.9	20.6

** In 1989-1990 the ACT was revised. The scores listed for 1985-1986 through 1988-1989 tests represent conversions to correlate the scores for these years with the score on the 1989-1990 test.*

Indicator 2B

A comparison of Ohio pupil performance with national pupil performance by composite mean scores received on the Scholastic Aptitude Test (SAT)

	Ohio		National	
Year	Verbal	Quantitative	Verbal	Quantitative
1980-1981	457	500	424	466
1981-1982	456	502	426	457
1982-1983	458	504	425	468
1983-1984	460	508	426	471
1984-1985	460	504	431	475
1985-1986	460	503	431	475
1986-1987	455	499	430	476
1987-1988	452	499	428	476
1988-1989	451	497	427	476
1989-1990	450	499	424	476

Indicator 3A

The percentage of high school graduates completing vocational education

Year	Graduates	Voc. Ed. Graduates	Percentage
1979-1980	144,169	58,392	40.1
1980-1981	139,949	56,183	40.2
1981-1982	139,899	54,810	39.2
1982-1983	133,524	52,443	39.3
1983-1984	127,837	49,902	39.0
1984-1985	123,474	46,057	37.3
1985-1986	120,204	43,753	36.4
1986-1987	121,121	43,312	35.8
1987-1988	124,503	42,440	34.1
1988-1989	125,036	41,761	33.4

Indicator 3B

The percentage of vocational education graduates placed in jobs

Year	Graduates Avail. for Placement	Graduates Placed in Job	Percentage
1979-1980	38,044	33,908	89.1
1980-1981	36,364	31,452	86.5
1981-1982	35,689	29,939	83.9
1982-1983	34,584	30,225	87.4
1983-1984	33,395	29,761	89.1
1984-1985	30,536	27,856	91.2
1985-1986	28,975	26,575	91.7
1986-1987	28,900	27,089	93.7
1987-1988	28,508	26,964	94.6
1988-1989	27,888	26,367	94.5
1989-1990	27,888	26,367	94.5

Indicator 3C

The percentage of vocational education graduates placed in occupations for which they were trained

Year	Graduates Placed in Jobs for Which Trained	Percentage
1982-1983	23,116	66.8
1983-1984	23,418	70.1
1984-1985	22,272	72.9
1985-1986	21,212	73.2
1986-1987	22,160	76.7
1987-1988	22,066	77.4
1988-1989	21,641	77.6

Indicator 4

The number of adults passing the GED test

Year	Number Tested	Number Passing	Percentage Passing
1980	14,652	11,696	79.8
1981	16,682	13,722	82.3
1982	16,707	14,152	84.7
1983	16,881	14,587	86.4
1984	14,245	11,844	83.1
1985	13,654	11,200	82.0
1986	15,876	12,490	78.7
1987	16,954	13,638	80.4
1988	22,151	17,127	77.3
1989	15,598	11,007	70.6

(The increase in the number of adults taking the GED in 1988 was the result of the GED test that required an essay. Ohio made the change to the new test in December, 1988.)

Indicator 5

The percentage of pupils in average daily attendance

Year	Percentage in Attendance
1980-1981	92.8
1981-1982	93.0
1982-1983	93.3
1983-1984	93.5
1984-1985	93.6
1985-1986	93.5
1986-1987	93.7
1987-1988	93.5
1988-1989	93.3
1989-1990	93.4

Indicator 6A

The percentage of secondary (7-12) pupils who drop out of school

Year	Percentage Dropout Rate
1980-1981	3.1
1981-1982	2.8
1982-1983	2.6
1983-1984	2.4
1984-1985	2.4
1985-1986	2.4
1986-1987	2.4
1987-1988	2.8
1988-1989	2.8
1989-1990	2.8

(The dropout statistic consists of all pupils, grades 7-12, who drop out during a school year. For example, the 2.4 percent rate for 1986-87 means that, of the total enrollment of 851,409 pupils, 20,665 dropped out. The range of dropouts among school districts varies from 0% to 11.0%.)

Indicator 6B

The percentage of pupils entering ninth grade and completing high school four years later

Year	9th Grade	Adjusted 9th Grade	Graduates	Grad. Rate	Adjusted Grad. Rate
1980-1981	188,719	183,227	144,592	76.6	78.9
1981-1982	185,774	180,367	139,899	75.3	77.6
1982-1983	174,321	169,248	133,524	76.6	78.9
1983-1984	164,540	159,751	127,837	77.7	80.0
1984-1985	159,891	155,238	122,281	76.5	78.8
1985-1986	156,205	151,659	119,561	76.5	78.8
1986-1987	157,774	153,182	121,121	76.8	79.1
1987-1988	163,062	155,153	124,503	76.4	80.3
1988-1989	165,374	158,147	125,036	75.6	79.1
1989-1990	154,725	148,521	114,513	74.0	77.1

(In calculating high school completion rates, the United States Department of Education adjusts data from all states for estimated in- or out-migration. The adjustments of the Ohio data are based on the federal adjustment rates.)

Indicator 7

The percentage of school district employees in attendance

Year	Percentage in Attendance
1984-1985	95.3
1985-1986	95.5
1986-1987	95.9
1987-1988	95.7
1988-1989	95.3
1989-1990	95.4

Indicator 8A

The percentage of school districts that had a policy adopted by the board of education regarding the maintenance of office hours that accommodates working parents

Year	Percentage with Policy
1984-1985	1.4
1985-1986	1.4
1986-1987	1.7
1987-1988	2.3
1988-1989	2.1
1989-1990	2.1

Indicator 8B

The percentage of school districts that had a practice regarding the maintenance of office hours that accommodates working parents

Year	Percentage with Practice
1984-1985	43.0
1985-1986	46.7
1986-1987	50.5
1987-1988	50.1
1988-1989	53.1
1989-1990	54.2

Indicator 8C

The percentage of school districts that had a policy adopted by the board of education regarding the answering of telephones that accommodates working parents

Year	Percentage with Policy
1984-1985	0.9
1985-1986	1.5
1986-1987	2.0
1987-1988	2.4
1988-1989	2.3
1989-1990	2.4

Indicator 8D

The percentage of school districts that had a practice regarding the answering of telephones that accommodates working parents

Year	Percentage with Practice
1984-1985	46.4
1985-1986	49.2
1986-1987	55.1
1987-1988	55.0
1988-1989	59.0
1989-1990	60.0

Indicator 9A

The percentage of school districts that had a policy of maximizing opportunities for working parents to participate in parent-teacher conferences

Year	Percentage with Policy
1984-1985	8.3
1985-1986	9.5
1986-1987	12.2
1987-1988	13.0
1988-1989	14.7
1989-1990	15.9

Indicator 9B

The percentage of school districts that had a practice of maximizing opportunities for working parents to participate in parent-teacher conferences

Year	Percentage with Practice
1984-1985	68.8
1985-1986	78.3
1986-1987	82.8
1987-1988	85.5
1988-1989	85.6
1989-1990	88.5

Indicator 10A

The percentage of school districts that had a policy of contacting parents of pupils who were absent

Year	Percentage with Policy
1984-1985	80.7
1985-1986	81.6
1986-1987	84.3
1987-1988	86.2
1988-1989	85.3
1989-1990	86.7

Indicator 10B

The percentage of school districts that had a practice of contacting parents of pupils who were absent

Year	Percentage with Practice
1984-1985	93.8
1985-1986	94.3
1986-1987	94.4
1987-1988	94.5
1988-1989	96.5
1989-1990	97.0

Indicator 10C

The percentage of school districts that had a policy of contacting parents of pupils who were not succeeding

Year	Percentage with Policy
1984-1985	44.4
1985-1986	45.8
1986-1987	55.6
1987-1988	60.8
1988-1989	63.1
1989-1990	66.2

Indicator 10D

The percentage of school districts that had a practice of contacting parents of pupils who were not succeeding

Year	Percentage with Practice
1984-1985	95.5
1985-1986	95.2
1986-1987	95.8
1987-1988	96.1
1988-1989	97.0
1989-1990	97.0

Indicator 11A

The percentage of school districts that had a policy of providing meaningful homework for pupils

Year	Percentage with Policy
1984-1985	45.2
1985-1986	47.6
1986-1987	54.5
1987-1988	62.0
1988-1989	62.8
1989-1990	66.0

Indicator 11B

The percentage of school districts that had a practice of providing meaningful homework for pupils

Year	Percentage with Practice
1984-1985	92.8
1985-1986	94.6
1986-1987	94.6
1987-1988	96.1
1988-1989	96.5
1989-1990	96.5

Indicator 11C

The percentage of school districts that had a policy of recording that homework had been completed

Year	Percentage with Policy
1984-1985	11.0
1985-1986	13.7
1986-1987	16.3
1987-1988	17.6
1988-1989	18.3
1989-1990	19.2

Indicator 11D

The percentage of school districts that had a practice of recording that homework had been completed

Year	Percentage with Practice
1984-1985	68.1
1985-1986	69.6
1986-1987	71.2
1987-1988	74.6
1988-1989	76.4
1989-1990	78.4

Indicator 12A

The percentage of school districts that had a policy of providing pupils with professional or volunteer assistance on homework beyond the regular school day, four days a week

Year	Percentage with Policy
1984-1985	3.3
1985-1986	3.0
1986-1987	4.1
1987-1988	4.6
1988-1989	4.5
1989-1990	4.4

Indicator 12B

The percentage of school districts that had a practice of providing pupils with professional or volunteer assistance on homework beyond the regular school day, four days a week

Year	Percentage with Practice
1984-1985	18.8
1985-1986	22.6
1986-1987	26.5
1987-1988	28.5
1988-1989	30.0
1989-1990	32.2

Indicator 13A

The percentage of school districts that had advisory committees to develop recommendations affecting individual schools or the overall operation of the school district

Year	Percentage with Committees
1988-1989	78.2
1989-1990	84.3

Indicator 13B

The average number of advisory committees in school districts

Year	Average Number of Committees
1988-1989	11.1
1989-1990	11.0

Indicator 13C

The average number of parents with school-age children who served on the advisory committees

Year	Average Number of Parents
1988-1989	51.6
1989-1990	57.8

Indicator 13D

The average number of non-parents who served on advisory committees

Year	Average Number of Non-parents
1988-1989	30.4
1989-1990	33.2

Statistics

Financial Information Summary for Ohio Schools

Fiscal Year	Foundation Level	Assessed Valuation (in millions)	Valuation Per Pupil	Minimum Teacher Salary	Average Teacher Salary
1981	$ 1,300	$ 76,768.4	$ 39,141	$ 10,100	$ 16,890
1982	1,410	80,643.8	42,207	10,500	18,561
1983	1,680	88,535.3	47,640	11,500	20,004
1984	1,835	92,549.2	50,645	12,100	21,880
1985	1,943	93,380.4	51,715	12,700	23,300
1986	2,080	96,195.3	53,634	13,700	24,518
1987	2,235	99,229.7	55,333	14,800	26,288
1988	2,280	101,316.1	56,677	14,900	27,615
1989	2,360	103,860.0	57,974	15,100	29,133
1990	2,530	114,938.0	74,502	16,000	30,553

Foundation Level - The per pupil amount assured to each district in combined state and local funds

Assessed Valuation - The total assessed value of all property

Valuation Per Pupil - Total assessed valuation divided by total average daily membership

Minimum Teacher Salary - Minimum required salary for a teacher with a bachelor's degree and 0 years of experience

Average Teacher Salary - Average statewide salary for teachers, which does not include fringe benefits

Spending for Elementary and Secondary Education Compared to Total State Spending

Fiscal Year	Total State Budget* ($ in Millions)	Education Budget** ($ in Millions)	Education Budget as Percent of Total State Budget
1982	5,002	1,741	34.8
1983	5,946	2,003	34.2
1984	6,657	2,332	35.0
1985	7,204	2,507	34.8
1986	8,053	2,766	34.3
1987	8,879	3,027	34.1
1988	9,199	3,103	33.7
1989	9,633	3,210	33.3
1990	10,003	3,438	34.3
1991†	10,676	3,622	33.9

* Excludes federal dollars

** Education budget does not include property tax allocation

† Estimate

Per Capita Personal Income

Year	National	Ohio	Ohio Rank
1983	$ 11,658	$ 11,216	27
1984	12,789	12,355	25
1985	13,867	13,226	26
1986	14,641	13,933	22
1987	15,481	14,612	25
1988	16,491	15,530	23

Data from *Ranking of the States*

National Rankings Related to Personal Income in Ohio

Total Personal Income (1988)*
Ohio: $ 168,735,000,000 Rank: 8th
USA: $ 4,053,282,000,000

Per Capita Personal Income (1988)*
Ohio: $15,530 Rank: 23rd
USA: $16,491

Percent of Personal Income Paid for State and Local Taxes (1987-88)**
Ohio: 10.8 Rank: 33rd
USA: 11.6

Percent of Personal Income Paid for State Taxes (1988)***
Ohio: 6.3 Rank: 38th
USA: 7.0

Percent of Personal Income Paid for Property Taxes (1987-88)**
Ohio: 3.0 Rank: 30th
USA: 3.5

Percent of Personal Income to Support Public Schools (1987-88)**
Ohio: 4.6 Rank: 22nd
USA: 4.5

Expenditure Per Pupil in Public Schools (1987-88)****
Ohio: $3,825 Rank: 29th
USA: $4,279

* *Survey of Current Business*, United States Department of Commerce, Bureau of Economic Analysis, August 1989.
** *Governmental Finances in 1987-88*, U.S. Department of Commerce, Bureau of the Census, January 1989.
*** *State Government Finances in 1988*, U.S. Department of Commerce, Bureau of the Census, December 1989.
**** *Rankings of the States, 1989*, National Education Association, September 1989.

Average Expenditure Per Pupil in Average Daily Membership

Year	City	Exempted Village	Local	State*	Increase Over Previous Year Amount	Increase Over Previous Year Percent
1985-86	$3,497	$2,950	$2,888	$3,322	$243	7.9
1986-87	3,554	2,980	3,003	3,401	116	3.5
1987-88	3,768	3,213	3,163	3,596	195	5.7
1988-89	4,186	3,489	3,436	4,019	423	11.8
1989-90	4,442 **	3,692 **	3,641 **	4,284 **	265**	6.6 **

* Included joint vocational districts and state agency expenditures
** Estimate

Ohio and National Average Expenditure Per Pupil

Fiscal Year	National	Ohio*	Ohio High**	Ohio Low**
1986	$3,555	$3,322	$10,096	$2,287
1987	3,839	3,401	10,889	2,317
1988	4,086	3,622	10,423	2,540
1989	4,332 †	4,019	11,106	2,508
1990	4,572 †	4,300 †	11,500 †	2,600 †

* Included joint vocational districts and state agency expenditures
** Selections of high and low districts excluding island districts
† Estimate

Statewide Property Revenue by Class of Property Fiscal Year 1986 – Fiscal Year 1990 ($ in Millions)

Fiscal Year	Class 1 Revenue (1)	Class 2 Revenue (2)	Tangible Revenue (3)
1986	$1,325	$523	$ 935
1987	1,384	533	977
1988	1,489	599	1,049
1989	1,599	675	1,083
1990	1,744	737	1,191

Class 1 Revenue = Summation of [(Agriculture + Residential Assessed Valuations) Class 1 Effective Millage rate]

Class 2 Revenue = Summation of [Commercial + Industrial + Mineral + Public Utility Real Assessed Valuations) Class 2 Effective Millage Rate]

Tangible Revenue = Summation of [(Public Utility + General Tangible Assessed Valuations) Current Operating Millage Rate]

SF-12* Calculation 1986-90

Fiscal Year	Basic Aid and DPIA**	Categorical	Total
1986	$1,735,638,837	$559,264,761	$2,294,903,598
1987	1,943,742,059	594,029,775	2,537,771,834
1988	2,006,967,837	597,922,152	2,604,889,989
1989	2,063,940,731	620,096,629	2,684,037,360
1990	2,181,969,276	652,600,897	2,834,570,173

* Division of School Finance form used to gather data
** Disadvantaged Pupil Impact Aid

Pupil Transportation Statistics

Year	Pupils Transported	Annual Miles	Average Cost Per Pupil	Average Cost Per Mile Type 1*
1985-86	1,293,742	159,184,800	$196.83	$1.53
1986-87	1,296,806	162,371,160	201.32	1.54
1987-88	1,289,414	165,381,480	213.03	1.60
1988-89	1,289,883	166,401,900	225.91	1.68
1989-90	1,284,466	169,536,942	238.00**	1.76**

* Board-owned school buses
** Estimate

Emergency School Advancement Fund* Loan Statistics

Year**	Applications	Approved Number	Approved Amount	Received Number	Received Amount
CY 1978	10	10	$30,204,284	10	$30,204,284
CY 1979	2	2	1,711,702	2	1,711,702
CY 1980	12	12	2,701,900	12	2,701,900
CY 1981	38	38	32,782,913	38	32,782,913
CY 1982	43	43	44,077,339	17	31,109,886
CY 1983	15	15	8,963,660	2	1,106,208
CY 1984	1	1	186,000	1	186,000
CY 1985	11	11	7,093,600	8	6,418,100
FY 1986	8	8	5,564,400	8	4,964,400
FY 1987	20	20	16,548,559	10	8,055,940
FY 1988	43	29	11,337,000	20	6,160,300
FY 1989	49	37	26,811,910	19	13,225,855
FY 1990	65	53	23,670,514	29	11,858,900
Totals	317	279	$211,653,081	176	$150,486,388

* School districts anticipating a deficit shall apply for a state loan pursuant to Section 3313.483 of the Ohio Revised Code to operate the school system through the fiscal year.
** The fiscal year (FY) paralleled the calendar year (CY) until 1986. In 1986, during the changeover period, the fiscal "year" was six months (January-June). Beginning with 1987, the school fiscal year became July 1 through June 30.

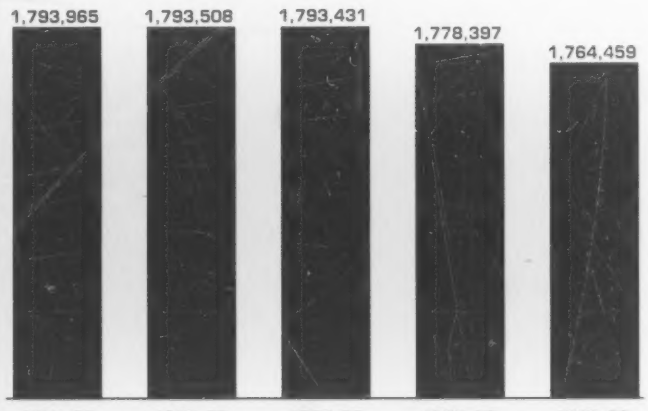
Enrollment by Grades 1989-90

Grade	Enrollment
1	147,420
2	141,225
3	140,876
4	140,465
5	136,220
6	131,240
7	134,939
8	128,284
Total 1-8	1,100,669
9	145,546
10	129,397
11	125,041
12	125,495
Total 9-12	525,479
Total 1-12	1,626,148
Kindergarten	138,311
Total K-12	1,764,459

Public School Future Enrollment Trends

	First Grade	State Total
1990-91	141,528	1,754,660
1991-92	144,847	1,755,394
1992-93	140,839	1,761,597
1993-94	142,249	1,768,319
1994-95	141,959	1,778,323
1995-96	141,999	1,783,724
1996-97	142,049	1,788,018
1997-98	142,115	1,786,946
1998-99	142,174	1,781,116
1999-2000	142,235	1,774,917

Total Public School Enrollment



Pupil/Teacher Ratio

Year	Enrollment	FTE* Teachers	Ratio
1985-86	1,793,965	98,273	18.3
1986-87	1,793,508	98,893	18.1
1987-88	1,793,431	99,641	18.0
1988-89	1,778,397	101,045	17.6
1989-90	1,764,459	101,626	17.4

* Full-time equivalent

Schools/Districts

I. Public Schools (1989-90)

Senior High Schools	716
Junior High Schools	175
Middle Schools	388
Elementary Schools	2,344
Adult Schools	8
Vocational Schools (Non-Joint Vocational School Districts)	21
Vocational Schools (Joint Vocational School Districts)	61
Special Needs Schools	22
TOTAL	3,735

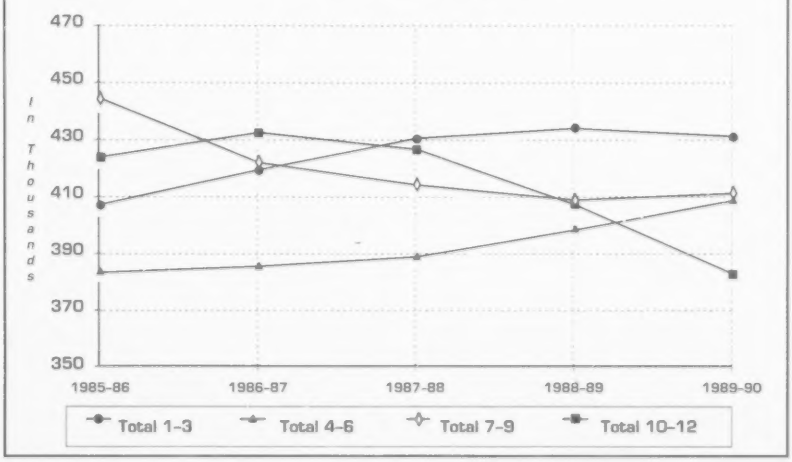
II. Nonpublic Schools (1989-90)

High Schools	128
Middle Schools	5
Elementary Schools	700
Special Needs Schools	1
TOTAL	834

III. Districts (1989-90)

City	191
Exempted Village	49
Local	373
TOTAL	613
Joint Vocational	49
County Offices	88

Enrollment by Grade Level



1989-90 in Brief

Disadvantaged Pupil Program Fund

Fiscal Year	Expenditures	Number of Programs
1985-86	$37,102,453.50	708
1986-87	41,890,231.21	742
1987-88	38,105,667.18	733
1988-89	39,860,796.53	716
1989-90	38,681,420.00 *	684 *

* Estimate

Special Education
State Foundation Units and Appropriations

School Year	Units	Appropriations
1985-86	11,672.0	$337,530,000
1986-87	11,737.0	361,330,000
1987-88	11,731.0	374,122,258
1988-89	11,731.0	385,246,846

Students Served in DPPF* Programs
School Year 1989-90

Academic Achievement and Remedial Programs	50,399
Adaptation of Curriculum, Instructional Methods, and Materials	27,135
Cultural Enrichment	522
Dropout Prevention	25,737
Home-school and Adult Education Programs	8,996
Improvement of Communication Skills	616
Improvement of Health and Related Services	30,497
Improvement of Library Services	46,947
Motivational and Self-Imagery Development	18,767
Safety and Building Security	- 0 -

Total Number of Students Served - 209,616**

* Disadvantaged Pupil Program Fund
** Duplicated Count

Special Education Foundation Units 1989-90

Categories	LEA* Units	MR/DD** Units	MR/DD** Preschool Units
Supplemental services teacher	51.3		
Preschool	213.1		302.81
Multihandicapped	726.5	692.9	
Hearing handicapped	257.1		
Visually handicapped	57.0		
Orthopedically and/or other health handicapped	219.2		
Severe behavior handicapped	1,044.8		
Developmentally handicapped	3,669.3	128.9	
Specific learning disabled	3,117.1		
Speech and language services	1,059.0	90.3	35.86
School psychological services	808.4		
Other related services	838.2	122.5	122.13
Total	12,061.0	1,034.6	460.80

* LEA - Local education agency
** MR/DD - Mental Retardation and Developmental Disabilities

Children with Handicaps Receiving Full Services December 1, 1989

Service Agencies and Major Handicap Areas	Ages 0-2	Ages 3-4	Ages 5-21	Total
Local educational agencies				
Multihandicapped	6	214	4,980	5,200
Hearing handicapped	31	200	2,105	2,336
Visually handicapped	1	25	789	815
Orthopedically and/or other health handicapped	6	104	3,724	3,834
Severe behavior handicapped	0	33	7,769	7,802
Developmentally handicapped	32	254	41,136	41,422
Specific learning disabled	8	183	74,053	74,244
Speech, special education program	22	473	55,140	55,635
Speech, related service*	(5)	(418)	(24,509)	(24,932)
County boards of mental retardation and developmental disabilities	770	1,568	6,661	8,999
Ohio State School for the Blind	0	1	129	130
Ohio School for the Deaf	0	0	135	135
Ohio Department of Mental Health	0	0	97	97
Ohio Department of Mental Retardation and Developmental Disabilities	0	0	21	21
Ohio Department of Youth Services	0	0	553	553
Total	876	3,055	197,292	201,223

* Duplicated Count

Chapter 2 Block Grant Program Education Consolidation and Improvement Act

Year	Agencies Participating	Funds
1985-86	756	$17,749,221
1986-87	756	16,906,928
1987-88	756	18,367,557
1988-89	753	16,864,929
1989-90	753	15,999,904

Grants Through Public Law 81-874

Year	P.L. 81-874 Maintenance/Operation
1985-86	$7,056,224
1986-87	4,181,052
1987-88	4,634,479
1988-89	5,208,788
1989-90	5,132,512*

* Estimate

Programs for Disadvantaged Pupils Funds Available

Year	Administration of Education for Homeless Children and Youth Funds Available	Chapter 1 Capitol Expenses	Chapter 1 Program Improvement
1989-90	$139,816	$634,459	$106,314

Chapter 1 Programs for Disadvantaged Pupils District Participation and Funds Available

Year	Districts Participating	Funds
1985-86	612	$111,078,740
1986-87	612	109,122,668
1987-88	613	124,756,042
1988-89	610	137,667,582
1989-90	611	137,407,671 *

* Includes concentration grant funds

Chapter 1 Programs for Disadvantaged Pupils Percent of Participants by Grades

Year	Participants	Percent of Preschool & Kindergarten	Percent of Grades 1-3	Percent of Grades 4-6	Percent of Grades 7-12
1985-86	137,439	9	59	27	5
1986-87	131,244	9	59	25	5
1987-88	140,933	10	61	25	4
1988-89	145,797	10	63	23	4
1989-90	142,000 *	10 *	61 *	25 *	4 *

* Estimate

Federal Funds for the Education of Children with Handicaps

School Year	Title VI-B (P.L. 94-142)	Preschool Handicapped	ESEA * Chapter 1	Totals
1985-86	$49,365,918	$ 760,879	$4,781,118	$54,907,915
1986-87	52,235,203	860,661	4,393,710	57,489,574
1987-88	53,041,038	851,497	4,102,324	57,944,859
1988-89	60,405,281	2,214,659	3,808,853	66,428,793
1989-90	63,307,437	3,404,627 **	4,699,538	71,411,602

* Elementary and Secondary Education Act
** Awarded under P.L. 99-457

Vocational Adult Enrollment

Year	Agriculture	Business	Marketing	Home Economics	Trade & Industrial	Total
1985-86	19,389	49,482	36,648	26,919	181,086	313,524
1986-87	18,495	51,434	33,179	33,866	164,299	301,273
1987-88	16,005	54,219	33,638	33,899	183,442	318,442
1988-89	18,575	54,757	30,245	32,470	170,883	306,930
1989-90	16,002	63,084	36,388	37,122	164,667	317,263

State Expenditures for Secondary Vocational Education

Year	Expenditures
1985-86	$227,969,726
1986-87	258,804,892
1987-88	265,958,862
1988-89	274,538,125
1989-90	304,378,283 *

* Estimate

Vocational Education Secondary Enrollment

Year	Agriculture	Business	Marketing	Home Economics	Trade & Industrial	Total
1985-86	18,596	22,252	18,401	106,226	54,393	219,868
1986-87	18,037	21,523	18,808	110,074	54,669	223,111
1987-88	17,888	20,818	18,881	110,529	54,706	222,822
1988-89	17,245	19,567	19,304	114,530	54,003	224,649
1989-90	17,269	17,904	19,548	116,077	52,303	223,101
Percent of						
1985-86	8.5	10.1	8.4	48.3	24.7	100.0
1986-87	8.1	9.7	8.4	49.3	24.5	100.0
1987-88	8.0	9.3	8.5	49.6	24.5	100.0
1988-89	7.7	8.7	8.6	51.0	24.0	100.0
1989-90	7.8	8.0	8.8	52.0	23.4	100.0

Appendices

Appendix A
Powers and Duties of the State Board of Education

Under Ohio Revised Code 3301.07 and various other statutes, the State Board of Education is given several powers, which in sum make it the penultimate authority—after the General Assembly—over public education in Ohio.

Policy-making and administration

Planning, policy-making, supervision, and finance of public education head the list of the board's chief functions. With regard to Ohio's public schools generally, as well as adult education, the board is authorized to engage in planning, policy-making, and evaluation of broad scope. It is entrusted with a leadership role in improving public education, and is charged with administering state policies regarding schools.

The board must prepare and submit to the budget director biennial budget requests for the state board and its agencies, and for the public schools. In addition, while the general assembly and the United States Congress hold the purse strings, the board (in accordance with statutory requirements) administers and supervises the allocation and distribution of, and accounting for, all state and federal funds in aid of public education. The board may require county auditors and treasurers, as well as local boards of education, treasurers of such boards, teachers, other school officials and employees, and other public officers and employees to submit reports the board considers necessary concerning the management and condition of such funds.

Prescribing standards

The state board's impact on education is perhaps greatest through its power to prescribe minimum standards for all important aspects of elementary and secondary education in the state. This power includes establishing standards for curricula; the certification and assignment of teachers, school administrators, and other professional personnel; instructional materials and equipment; libraries; the organization, supervision and administration of individual schools, including statements of policies and objectives, and necessary records and reports; buildings and grounds; health and sanitation services and facilities; admission and promotion or retention of pupils; graduation requirements; "and such other factors as the board finds necessary."

The board is further charged with developing and administering minimum standards for nonpublic schools, i.e., private and parochial schools, having due regard to the special needs, methods, and objectives of these schools but only to the extent they do not interfere with providing a high-quality, general education.

The power to formulate standards is also conferred with respect to specialized areas of education. The board prescribes standards for driver education courses in the high schools. It provides procedures, standards, and guidelines for the education of handicapped children, and promotes development of special programs for gifted children.

Organizing and reorganizing school districts

In accordance with statutory procedures and requirements, the state board of education classifies and charters school districts and individual schools, approves or disapproves the transfer of territory between certain school districts, and proposes the reorganization of certain school districts by consolidation or transfer.

Other powers and duties

RC3301.07 also confers a number of ancillary powers and duties on the state board of education. The board is empowered to require any reports from school districts, officers, and employees which it considers necessary and desirable. It is also charged with rule-making powers with respect to any function conferred on the board by law, and may delegate board functions to the superintendent of public instruction. The board may cooperate with federal, state, and local agencies having duties concerning the health and welfare of children. Also, the board is required to prepare an annual report to the governor and general assembly on the state of Ohio's public schools, with recommendations for necessary legislative action and a ten-year projection of public and nonpublic school enrollment.

In addition, the state board of education is required to do the following:

- *Provide standards for certification of teachers and administrators in non-tax-supported schools (which standards must conform to the requirements of RC 3301.071),*
- *Establish continuing inservice training programs in school district budget and finance for local school officials,*
- *Provide technical assistance in financial matters to a school district upon request, which assistance may include grants, consultants, or the temporary assignment of employees,*
- *Establish and administer standards for licensing school district treasurers and business managers,*
- *Adopt rules governing purchase and lease of data processing services and equipment for all school districts and administer the Ohio education computer network,*
- *Adopt rules to establish and govern a block parent program, whereby volunteers provide temporary places of refuge for schoolchildren, and*
- *Conduct annual inspections of various institutions employing teachers, including institutions under the control of the departments of human services, mental health, mental retardation and developmental disabilities, and rehabilitation and correction.*

Appendix B—Department Meetings

Interdepartmental Meetings

- Annual Administrators' Conference
- Annual Department Inservice Conference

Computer Services and Statistical Reports

- Ohio Committee for Educational Information Systems (4 quarterly meetings)
- Ohio Education Computer Network (OECN) 'A' Site Forums (2 statewide meetings)
- OECN State Software Sessions (5 regional and 4 statewide inservice sessions)
- Ohio Educational Data Systems Association Conference (participated in 2 statewide conferences)
- State Software Advisory Committee (4 quarterly meetings)

Early Childhood Education

- Early Childhood Special Education training programs conference
- Regional meetings on developmentally appropriate principles
- School-age Child Care Career Conference
- School-age Child Care Grant Recipients Seminar
- Second Annual Statewide Ohio Preschool Special Education Conference

Educational Services

- Adult Basic Education (ABE) Directors and General Educational Development (GED) Test Examiners Conference
- Adult Basic Education (ABE) Homeless Program Directors Workshop
- All Ohio Counselors Conference
- Career Guidance Workshops (2 regional meetings)
- Grantsmanship Workshop for Community Education Directors
- Guidance, Testing, Substance Education, At-risk Student Workshops (5 regional meetings)
- New ABE Directors Conference
- New Community Education Directors Workshop
- New General Educational Development (GED) Administrators Conference
- Regional ABE Teacher/Teacher Aide Conference
- Statewide Drug Abuse Prevention and Education Conference
- Statewide Family Math Trainers Conference, Gender Equity
- Statewide Meeting of Trainers for the Training Ohio's Parents for Success Program
- Statewide Promising Practices Conference for ABE Personnel
- Technical Assistance Workshops for Drug Education Coordinators (5 regional meetings)
- Technical Assistance Workshops for GED Chief Examiners
- Training Workshop for Implementing National Standards for Career Guidance Programs

Elementary and Secondary Education

- Adapted Physical Education Conference
- AIDS Regional Workshops
- Beginning Elementary School Administrators Conference
- Beginning Secondary School Administrators Conference
- Beginning Supervisors Conference
- Comprehensive Health Conference
- Leadership Conference
- Ninth Annual Instructional Technology Fair
- North Central Association Regional Workshops
- Nutrition Education Leadership Conference
- Nutrition Education and Training (NET) Program Administrative Orientation
- Nutrition Education Workshops
- School Volunteer Conference
- Summer Institutes

Equal Educational Opportunities

- Annual Disadvantaged Pupil Program Fund (DPPF) Conference
- Annual Lau Center Conference
- Educational Mobility Assistance Program Directors' Implementation Meeting
- Effective Schools Process Informational Meeting
- Effective Schools Process Grants Annual Meeting
- Minority Recruitment Conference
- Ohio Academy of School Improvement Strategies
- The National Federation for Neighborhood Diversity Conference co-sponsored
- Urban Demonstration Project Directors' Meeting
- Workshop for Newly-Eligible Disadvantaged Pupil Program Fund Districts

Federal Assistance

- Conference for New Chapter 1 Coordinators
- Twenty-fifth Anniversary Celebration Annual Statewide Conference for Chapter 1

Inservice Education

- Annual Science Staff Development Conference
- General Mathematics Conference
- National Diffusion Network Statewide Activity
- New Dimensions in Science Education - 30 regional workshops
- Physics-Teach to Learn: An Educational Program That Works—regional training for physics teachers
- Project WILD Facilitator Training (2 statewide workshops)
- Reading Recovery Conference
- Regional Mathematics Workshops - 75 sessions
- Regional Teacher Leader Seminars (7 seminars)
- Summer Institute on Secondary Mathematics
- Thirteenth Annual Staff Development Conference

Personnel

- Annual Inservice for New Employees

Research and Communications

- 1990 Jennings Statewide Conference
- North Central Regional Educational Laboratory's (NCREL) Restructuring to Promote Learning in America's Schools teleconference series (9 sessions at 9 educational television stations and 18 downlink sites)
- NCREL State Policy Seminar on Community Involvement
- NCREL State Policy Seminar on Educational Reform
- Ohio Education Press Seminar
- The Ohio Citizen Bee (1 statewide training session, 30 regional competitions, 1 state competition)
- Year of Reaching for the Vision Local Coordinators Meetings (8 regional meetings)

School Finance

- Annual Pupil Transportation Workshop
- Current Legal Issues Meetings (3 seminars)
- Driver Education Workshops for Teachers and Administrators (10 regional meetings)
- Fiscal Management and Current Issues for New Superintendents, Treasurers, and Business Managers (8 seminars)
- Fiscal Management for Joint Vocational School Districts (1 seminar)
- Greater Cleveland Area School Superintendents Association Inservice (1 seminar)
- House Bill 264 Energy Improvement Finance Seminars (6 regional meetings)
- Inservice for Asbestos Regulations (6 regional meetings)
- Inservice Meetings for Custodial Maintenance Personnel Supervisors (10 regional meetings)
- Inservice for New Drivers License Requirements (150 regional meetings)
- Inservice Meetings for School Bus Drivers (12 countywide meetings, 120 school districts)
- Inservice for School Bus Mechanics
- Inservice Workshops for Safety Belt Educational Center Project Directors and Instructors
- Preservice School Bus Training Instructors Meetings (6 meetings)
- School Finance Meetings (6 seminars)
- School Bus Driver ROAD-E-O's (cosponsored 9 regional meetings)
- School Management Assistance Procedures Update (4 seminars)
- School Tax Levies, Borrowing Authority, and Other Local Revenue Issues (6 seminars)
- State and Local Funding Meetings (4 seminars)
- Vehicle Dynamics and Control Seminar

School Food Service

- Summer Workshops (9 regional meetings)

Special Education

- Annual Inservice for Division Staff, Major City Directors, and Special Education Regional Resource Center (SERRC) Coordinators
- Conference of Major City Directors and Supervisors of Special Education
- New Coordinators of Gifted Conference
- School Psychology Intern Conference
- Supervisors' Conference
- Work-Study Coordinators' Conference

Teacher Education and Certification

- Meetings of the deans, heads of teacher education, and program advisors on issues related to teacher testing (2 meetings)
- Ohio Teacher Education and Certification Advisory Commission (5 meetings)
- Meeting of the Technical Review Panel and the Minority Review Panel regarding issues related to validity and standard setting for use of the NTE in Ohio
- Meeting to provide technical assistance to colleges and universities undergoing on-site evaluation during the year
- Meetings to provide training to chairs and team members of on-site evaluation teams (2 meetings)

Vocational and Career Education

- Adult Vocational Education Meetings (9 meetings)
- Agricultural Education Technical Workshop
- All Ohio Vocational Conference
- Career Education Meetings (4 statewide)
- Building Linkages/At-Risk Youth and Adults in Ohio
- Business Education Meetings (18 meetings)
- Child Care Meetings (6 meetings)
- Distributive Education Clubs of America (DECA) Conferences (3 meetings)
- Future Farmers of America District Meetings Evaluation (4 meetings)
- Economic Education Program (5 meetings)
- Future Homemakers of America/Home Economics Related Occupations Meetings (17 meetings)
- Family Related Workshops (16 meetings)
- Grant Writing Workshops (3 meetings)
- Home Economics Meetings (9 meetings)
- Human Resource Development Workshop
- Job Placement Meetings (4 statewide meetings, 9 regional meetings)
- National Trade and Industry, Health Occupations and Technical Education Conference
- Occupational Work Adjustment Meetings (7 meetings)
- Ohio Association of Vocational Education Special Needs Personnel (2 meetings)
- Ohio Career Information System Workshops (9 meetings)
- Pathways to Progress
- Postsecondary Competitive Events
- Practical Action Curriculum Meeting
- Practical Nurse Institute
- Professional Development Inservice
- Taxonomy Meeting (2 meetings)
- Train the Trainer Workshop (10 meetings)
- Transitions Meetings (4 meetings)
- Vocational Industrial Clubs of America Curriculum Workshop (4 meetings)
- Workshops on Technology (7 meetings)

Ohio School for the Deaf

- Advisory Committee Meeting
- Alumni Day
- Career Day
- Deaf Artists/Lectures
- Deaf Awareness Day
- Student Grandparents Meeting

Ohio State School for the Blind

- Family Weekend Retreat for Visually Impaired Children
- Two-week Summer Vocational Assessment

Appendix C—Department Periodicals

Early Childhood Education

Research Report

Educational Services

Missing Children Bulletin
The Communicator

Elementary and Secondary Education

Ohio North Central Newsletter
The Link
AIDS Education Newsletter

Equal Educational Opportunities

Children Firs'
Ohio Bilingual-Multicultural Update

Federal Assistance

Chapter 1 in Ohio
Chapter 1 Measures Up
The Clipboard
Promises to Keep: Title I/Chapter 1 in Ohio

Research and Communications

Education update
Envisioning Excellence
School Slate
Teacher update

School Food Service

Nutra-Gram
Commodity Notes

Special Education

Highlights in Special Education

Vocational and Career Education

Business Education Network
DECA Newsletter
Ohio Emergency Medical Services Agency Newsletter
OWA Owl

Appendix D—New Publications

Computer Services and Statistical Reports

Costs Per Pupil 1988-89

Ohio Education Computer Network Consortium Directory

Salary Study School Year 1989-90

Educational Services

Audiovisual Materials on Sex Fair Educational Practices

Instructions for Administering the Practice Test for the Ohio Ninth-grade Proficiency Tests

Missing Child Educational Program (Brochure)

Ohio's Statewide Testing Program: Update on Achievement and Ability Testing

Ohio's Statewide Testing Program: Rules for High School Proficiency Testing

Practice Test for the Ohio Ninth-grade Proficiency Tests

Training Ohio's Parents for Success: Training Manual

Elementary and Secondary Education

Ohio Department of Education Directory

AIDS Prevention: Knowledge, Attitude, Behavior

Equal Educational Opportunities

Annual Disadvantaged Pupil Program Fund (DPPF) Conference Final Report

Disadvantaged Pupil Program Fund - A Progress Report

Disadvantaged Pupil Program Fund Directory

The Ohio Academy for School Improvement Strategies Proceedings of a Conference

School Improvement in Ohio: Selected Effective Schools Process School-Based Programs

Research and Communications

1989 Highlights and Achievements

1989 Jennings Statewide Conference Post Conference Report

Ohio Schools and the Ohio Lottery

Preparing Ohio Schools for the 21st Century

Quick Reference Guide

Restructuring the Education System—Martha Holden Jennings Foundation Educators' Retreat

1989 State Board of Education Annual Report

Study Skills Begin at Home: Preschool

Study Skills Begin at Home: Kindergarten—Grade 3

The Ohio Citizen Bee Orientation and Training Manual for Building, District, and Regional Coordinators

Your Ohio Department of Education

School Finance

History of Ohio's County Boards of Education 1914-1989

Special Education

Ohio Speaks: Working Together to Shape the Future of Special Education (A Special Education Action Plan for the 1990's)

Investing in Futures: Ohio 1989 Martin W. Essex School for the Gifted

Supplemental Services: A Program Option for Handicapped Students in Ohio

Vocational and Career Education

Business Education Careers Brochures
Business Education Promotional Folders
Graphic Arts Lab Management Guide
Handbook for State and Regional Vocational Industrial Clubs of America (VICA) Advisors
Impact Analysis of Ohio's Adult Vocational Education Full-Service Centers
Job Placement for 1989 Vocational Education Completers in Ohio
Monograph 1: Employability Skills and Self-Marketing: Helping Women Help Themselves
Monograph 2: Creating Equality for Special Populations
Monograph 3: Coping with Stress: A Perspective on the Experience of African American Women
Orientation to Nontraditional Occupations for Women (ONOW) Brochure
ONOW Public Service Announcement
ONOW Poster
Program Review for Improvement, Development, and Expansion (PRIDE) Publications
Program Review for
- *The Administration of Vocational Education*
- *The Administration of Adult Vocational Education*
- *Agriculture Education*
- *Agricultural Education: Farm Business Planning and Analysis*
- *Business Education*
- *Business Education: Customized Office Skills Training*
- *Business and Marketing Education: Adult Job Training*
- *Career Education*
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- *Marketing Education: Occupational Work Adjustment (OWA)*
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- *Marketing Education: Supervisory and Administrative Occupations*
- *Special Needs: Handicapped and Disadvantaged*
- *Special Needs: Vocational Evaluation*
- *Trade and Industrial Education: Diversified Industrial Training*
- *Trade and Industrial and Health Occupations: Cooperative*
- *Trade and Industrial and Health Occupations: Job Training*
- *Trade and Industrial and Health Occupations: Practical Nursing*
- *Vocational Home Economics: Consumer Homemaking Program*
- *Vocational Home Economics: Consultative Adult Programs*
- *Vocational Home Economics: Job Training Programs*

Vocational Equity Update

Notes

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Ohio Department of Education
65 South Front Street
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